

CP-DS: Legislation on substances in construction products

Regeling van 13 December 2007, nr. DJZ2007124397, houdende regels voor de uitvoering van de kwaliteit van de bodem / Deel 3 bodem en baggerspecie voor waterbodems

Country:	Netherlands
Notifications:	No.: 2006/557/NL Date: 17/10/2006 (Notified as) TRIS
Title:	Regeling van 13 December 2007, nr. DJZ2007124397, houdende regels voor de uitvoering van de kwaliteit van de bodem / Deel 3 bodem en baggerspecie voor waterbodems
Title (EN):	Regulation of 13 December 2007, nr. DJZ2007124397, laying down rules for the implementation of soil quality - Part 3 Soil and Dredging material for use under Water
Short Name:	Regeling bodemkwaliteit - bodem en baggerspecie voor waterbodems
Short Name (EN):	Regulation Soil Quality - Soil and Dredging material for use under Water
Description:	<p>The Soil quality decree (SQD) covers the use of mineral construction products and the use of excavated soil and excavated dredging sludge. The decree provides the basis for setting environmental limit values and other criteria for protection of soil, ground water, and surface water. The Soil quality regulation (SQR) specifies more into detail the criteria, limit values, test methods, test procedures, etc. For the database CP-DS it was preferred to include the relevant data in three separate parts. This part covers the regulated substances, limit values, test methods, related product families etc for use of soil and dredging sludge under surface water, in unbound conditions. </p> In the database CP-DS the data from the Soil quality regulation are included in three separate parts to keep the information better understandable and more easy usable. Part 1, Construction products Part 2, Soil and dredging material Part 3, Soil and dredging material, used in surface water
European Law Reference:	
Scope:	General
Reference File(s):	

Product Family(ies):	Concrete, Mortar, Grout and Related Products
Material(s):	Soil - <i>Polluted earth</i> Soil - <i>clean earth</i>
Substance(s):	<p>Name: (1α,2α,3$\alpha\alpha$,4β,7β,7$\alpha\alpha$)-1,2,4,5,6,7,8,8-octachloro-2,3,3a,4,7,7a-hexahydro-4,7-methano-1H-indene</p> <p>CAS#: 5103-71-9</p> <div style="border: 1px solid black; padding: 2px;">Soil</div> <p><i>Threshold:</i> 0,4 mg/kg d.s. 0,002 mg/kg d.s.</p> <p><i>Test Method:</i> A: NEN 6980 (voorheen NEN 5734), S: NEN 5753, S: NEN 5754. A: NEN 6980 (voorheen NEN 5734), S: NEN 5753, S: NEN 5754.</p> <p><i>Comments:</i> 0,4 mg/kg d.s. Threshold applies for sum parameter Organochlorine pesticides (OCP). 0,002 mg/kg d.s. Threshold applies for sum parameter chlordane , pur.</p> <p>Release Scenario(s):</p> <div style="border: 1px solid black; padding: 2px;">Content</div> <p><i>Threshold:</i> 0,4 mg/kg d.s. 0,002 mg/kg d.s.</p> <p><i>Test Method:</i> A: NEN 6980 (voorheen NEN 5734), S: NEN 5753, S: NEN 5754. A: NEN 6980 (voorheen NEN 5734), S: NEN 5753, S: NEN 5754.</p> <p><i>Comments:</i> 0,4 mg/kg d.s. Threshold applies for sum parameter Organochlorine pesticides (OCP). 0,002 mg/kg d.s. Threshold applies for sum parameter chlordane , pur.</p> <hr/> <p>Name: (1α,2α,3α,4β,5α,6β)-1,2,3,4,5,6-hexachlorocyclohexane</p> <p>CAS#: 319-86-8</p> <div style="border: 1px solid black; padding: 2px;">Soil</div> <p><i>Threshold:</i> 0,4 mg/kg d.s. 0,01 mg/kg d.s.</p> <p><i>Test Method:</i> A: NEN 6980 (voorheen NEN 5734), S: NEN 5753, S: NEN 5754. A: NEN 6980 (voorheen NEN 5734), S: NEN 5753, S: NEN 5754.</p> <p><i>Comments:</i> 0,4 mg/kg d.s. Threshold applies for sum parameter Organochlorine pesticides (OCP). / 0,01 mg/kg d.s. Threshold applies for sum parameter BHC or HCH.</p> <p>Release Scenario(s):</p> <div style="border: 1px solid black; padding: 2px;">Content</div> <p><i>Threshold:</i> 0,4 mg/kg d.s. 0,01 mg/kg d.s.</p> <p><i>Test Method:</i> A: NEN 6980 (voorheen NEN 5734), S: NEN 5753, S: NEN 5754. A: NEN 6980 (voorheen NEN 5734), S: NEN 5753, S: NEN 5754.</p> <p><i>Comments:</i> 0,4 mg/kg d.s. Threshold applies for sum parameter Organochlorine pesticides (OCP). / 0,01 mg/kg d.s. Threshold applies for sum parameter BHC or HCH.</p>

Name: (1 α ,2 α ,3 β ,4 α ,5 β ,6 β)-1,2,3,4,5,6-hexachlorocyclohexane

CAS#: 319-84-6

Soil

Threshold: 0,4 mg/kg d.s. 0,01 mg/kg d.s. 0,001 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments: 0,4 mg/kg d.s. Threshold applies for sum parameter Organochlorine pesticides (OCP). / 0,01 mg/kg d.s. Threshold applies for sum parameter BHC or HCH. / 0,001 mg/kg d.s. Threshold applies for (1 α ,2 α ,3 β ,4 α ,5 β ,6 β)-1,2,3,4,5,6-hexachlorocyclohexane.

Release Scenario(s):

Content

Threshold: 0,4 mg/kg d.s. 0,01 mg/kg d.s. 0,001 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments: 0,4 mg/kg d.s. Threshold applies for sum parameter Organochlorine pesticides (OCP). / 0,01 mg/kg d.s. Threshold applies for sum parameter BHC or HCH. / 0,001 mg/kg d.s. Threshold applies for (1 α ,2 α ,3 β ,4 α ,5 β ,6 β)-1,2,3,4,5,6-hexachlorocyclohexane.

Name: (1 α ,2 β ,3 $\alpha\alpha$,4 β ,7 β ,7 $\alpha\alpha$)-1,2,4,5,6,7,8,8-octachloro-2,3,3a,4,7,7a-hexahydro-4,7-methano-1H-indene

CAS#: 5103-74-2

Soil

Threshold: 0,4 mg/kg d.s. 0,002 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments: 0,4 mg/kg d.s. Threshold applies for sum parameter Organochlorine pesticides (OCP). 0,002 mg/kg d.s. Threshold applies for sum parameter chlordane , pur.

Release Scenario(s):

Content

Threshold: 0,4 mg/kg d.s. 0,002 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments: 0,4 mg/kg d.s. Threshold applies for sum parameter Organochlorine pesticides (OCP). 0,002 mg/kg d.s. Threshold applies for sum parameter chlordane , pur.

Name: (1 α ,2 β ,3 α ,4 β ,5 α ,6 β)-1,2,3,4,5,6-hexachlorocyclohexane

CAS#: 319-85-7

Soil

Threshold: 0,4 mg/kg d.s. 0,01 mg/kg d.s. 0,002 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments: 0,4 mg/kg d.s. Threshold applies for sum parameter Organochlorine pesticides (OCP). / 0,01 mg/kg d.s. Threshold applies for sum parameter BHC or HCH. / 0,002 mg/kg d.s. Threshold applies for (1 α ,2 β ,3 α ,4 β ,5 α ,6 β)-1,2,3,4,5,6-hexachlorocyclohexane.

Release Scenario(s):

Content

Threshold: 0,4 mg/kg d.s. 0,01 mg/kg d.s. 0,002 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments: 0,4 mg/kg d.s. Threshold applies for sum parameter Organochlorine pesticides (OCP). / 0,01 mg/kg d.s. Threshold applies for sum parameter BHC or HCH. / 0,002 mg/kg d.s. Threshold applies for (1 α ,2 β ,3 α ,4 β ,5 α ,6 β)-1,2,3,4,5,6-hexachlorocyclohexane.

Name: (4-chloro-2-methylphenoxy)acetic acid

CAS#: 94-74-6

Soil

Threshold: 0,55 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments:

Release Scenario(s):

Content

Threshold: 0,55 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,

S: NEN 5753,
S: NEN 5754.

Comments:

Name: 1,1'-Biphenyl, chloro derivs.

CAS#: 1336-36-3

Soil

Threshold: 0,02 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): Comments: Threshold applies for sum parameter 1,1'-Biphenyl, chloro derivs.

Content

Threshold: 0,02 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter 1,1'-Biphenyl, chloro derivs.

Name: 1,1,1-trichloroethane

CAS#: 71-55-6

Soil

Threshold: 0,25 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): Comments:

Content

Threshold: 0,25 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments:

Name: 1,1,2-trichloroethane

CAS#: 79-00-5

Soil

Threshold: 0,3 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): Comments:

Content

Threshold: 0,3 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments:

Name: 1,1-dichloroethane

CAS#: 75-34-3

Soil

Threshold: 0,2 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): Comments:

Content

Threshold: 0,2 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments:

Name: 1,1-dichloroethylene

CAS#: 75-35-4

Soil

Threshold: 0,3 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): Comments: The intervention value of this substance is equal or smaller than the determination limit. If the presence of the substance is proven the risks have to be investigated. When vinyl chloride or 1,1-dichloroethylene is found also the soil water has to be investigated.

Content

Threshold: 0,3 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: The intervention value of this substance is equal or smaller than the determination limit. If the presence of the substance is proven the risks have to be investigated. When vinyl chloride or 1,1-dichloroethylene is found also the soil water has to be investigated.

Name: 1,1-dichloropropane

CAS#: 78-99-9

Soil

Threshold: 0,8 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:* Threshold applies for sum parameter dichloropropanes (sum).

Content

Threshold: 0,8 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter dichloropropanes (sum).

Name: 1,2,3,4,6,7,8,9-octa-chlorodibenzo-p-dioxin

CAS#: 3268-87-9

Soil

Threshold: 0,000055 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:* Threshold applies for sum parameter dioxine.

Content

Threshold: 0,000055 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter dioxine.

Name: 1,2,3,4,6,7,8,9-octa-chlorodibenzofuran

CAS#: 39001-02-0

Soil

Threshold: 0,000055 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:* Threshold applies for sum parameter dioxine.

Content

Threshold: 0,000055 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter dioxine.

Name: 1,2,3,4,6,7,8-hepta-chlorodibenzo-p-dioxin

CAS#: 35822-46-9

Soil

Threshold: 0,000055 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:* Threshold applies for sum parameter dioxine.

Content

Threshold: 0,000055 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter dioxine.

Name: 1,2,3,4,6,7,8-Heptachlorodibenzofuran

CAS#: 67562-39-4

Soil

Threshold: 0,000055 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:* Threshold applies for sum parameter dioxine.

Content

Threshold: 0,000055 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter dioxine.

Name: 1,2,3,4,7,8,9-hepta-chlorodibenzofuran

CAS#: 55673-89-7

Soil

Threshold: 0,000055 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:* Threshold applies for sum parameter dioxine.

Content

Threshold: 0,000055 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter dioxine.

Name: 1,2,3,4,7,8-Hexachlorodibenzodioxin

CAS#: 39227-28-6

Soil

Threshold: 0,000055 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:* Threshold applies for sum parameter dioxine.

Content

Threshold: 0,000055 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter dioxine.

Name: 1,2,3,4,7,8-Hexachlorodibenzofuran

CAS#: 70648-26-9

Soil

Threshold: 0,000055 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:* Threshold applies for sum parameter dioxine.

Content

Threshold: 0,000055 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter dioxine.

Name: 1,2,3,4-tetrachlorobenzene

CAS#: 634-66-2

Soil

Threshold: 2 mg/kg d.s. 0,009 mg/kg d.s.

Test Method: A: VPR C85-14,
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: 2 mg/kg d.s. Threshold applies for sum parameter chlorobenzenes (sum). / 0,009 mg/kg d.s. Threshold applies for sum parameter tetrachlorobenzenes (sum).

Release Scenario(s): **Content**

Threshold: 2 mg/kg d.s. 0,009 mg/kg d.s.

Test Method: A: VPR C85-14,
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),

A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: 2 mg/kg d.s. Threshold applies for sum parameter chlorobenzenes (sum). /
0,009 mg/kg d.s. Threshold applies for sum parameter tetrachlorobenzenes (sum).

Name: 1,2,3,5-tetrachlorobenzene

CAS#: 634-90-2

Soil

Threshold: 2 mg/kg d.s. 0,009 mg/kg d.s.

Test Method: A: VPR C85-14,
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: 2 mg/kg d.s. Threshold applies for sum parameter chlorobenzenes (sum). /
0,009 mg/kg d.s. Threshold applies for sum parameter trichlorobenzenes (sum).

Release Scenario(s):

Content

Threshold: 2 mg/kg d.s. 0,009 mg/kg d.s.

Test Method: A: VPR C85-14,
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: 2 mg/kg d.s. Threshold applies for sum parameter chlorobenzenes (sum). /
0,009 mg/kg d.s. Threshold applies for sum parameter trichlorobenzenes (sum).

Name: 1,2,3,6,7,8-hexachloro-dibenzofuran

CAS#: 57117-44-9

Soil

Threshold: 0,000055 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter dioxine.

Release Scenario(s):

Content

Threshold: 0,000055 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter dioxine.

Name: 1,2,3,6,7,8-Hexachlorodibenzodioxin

CAS#: 57653-85-7

Soil

Threshold: 0,000055 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter dioxine.

Release Scenario(s):

Content

Threshold: 0,000055 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter dioxine.

Name: 1,2,3,7,8,9-hexachloro-dibenzofuran

CAS#: 72918-21-9

Soil

Threshold: 0,000055 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter dioxine.

Release Scenario(s):

Content

Threshold: 0,000055 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter dioxine.

Name: 1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin

CAS#: 19408-74-3

Soil

Threshold: 0,000055 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:* Threshold applies for sum parameter dioxine.

Content

Threshold: 0,000055 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter dioxine.

Name: 1,2,3,7,8-Pentachlorodibenzo-p-dioxin

CAS#: 40321-76-4

Soil

Threshold: 0,000055 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:* Threshold applies for sum parameter dioxine.

Content

Threshold: 0,000055 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter dioxine.

Name: 1,2,3,7,8-Pentachlorodibenzofuran

CAS#: 57117-41-6

Soil

Threshold: 0,000055 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:* Threshold applies for sum parameter dioxine.

Content

Threshold: 0,000055 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter dioxine.

Name: 1,2,3-trichlorobenzene

CAS#: 87-61-6

Soil

Threshold: 2 mg/kg d.s. 0,015 mg/kg d.s.

Test Method: A: VPR C85-14,
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:* 2 mg/kg d.s. Threshold applies for sum parameter chlorobenzenes (sum). / 0,015 mg/kg d.s. Threshold applies for sum parameter trichlorobenzenes (sum).

Content

Threshold: 2 mg/kg d.s. 0,015 mg/kg d.s.

Test Method: A: VPR C85-14,
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: 2 mg/kg d.s. Threshold applies for sum parameter chlorobenzenes (sum). / 0,015 mg/kg d.s. Threshold applies for sum parameter trichlorobenzenes (sum).

Name: 1,2,4,5-tetrachlorobenzene

CAS#: 95-94-3

Soil

Threshold: 2 mg/kg d.s. 0,009 mg/kg d.s.

Test Method: A: VPR C85-14,
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: 2 mg/kg d.s. Threshold applies for sum parameter chlorobenzenes (sum). /
0,009 mg/kg d.s. Threshold applies for sum parameter
tetrachlorobenzenes (sum).

**Release
Scenario(s):**

Content

Threshold: 2 mg/kg d.s. 0,009 mg/kg d.s.

Test Method: A: VPR C85-14,
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: 2 mg/kg d.s. Threshold applies for sum parameter chlorobenzenes (sum). /
0,009 mg/kg d.s. Threshold applies for sum parameter
tetrachlorobenzenes (sum).

Name: 1,2,4-trichlorobenzene

CAS#: 120-82-1

Soil

Threshold: 2 mg/kg d.s. 0,015 mg/kg d.s.

Test Method: A: VPR C85-14,
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: 2 mg/kg d.s. Threshold applies for sum parameter chlorobenzenes (sum). /
0,015 mg/kg d.s. Threshold applies for sum parameter trichlorobenzenes
(sum).

**Release
Scenario(s):**

Content

Threshold: 2 mg/kg d.s. 0,015 mg/kg d.s.

Test Method: A: VPR C85-14,
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: 2 mg/kg d.s. Threshold applies for sum parameter chlorobenzenes (sum). /
0,015 mg/kg d.s. Threshold applies for sum parameter trichlorobenzenes
(sum).

Name: 1,2-dichlorobenzene

CAS#: 95-50-1

Soil

Threshold: 2 mg/kg d.s. 2 mg/kg d.s.

Test Method: A: VPR C85-14,
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: 2 mg/kg d.s. Threshold applies for sum parameter chlorobenzenes (sum). /
2 mg/kg d.s. Threshold applies for sum parameter dichlorobenzenes
(sum).

**Release
Scenario(s):**

Content

Threshold: 2 mg/kg d.s. 2 mg/kg d.s.

Test Method: A: VPR C85-14,
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: 2 mg/kg d.s. Threshold applies for sum parameter chlorobenzenes (sum). /
2 mg/kg d.s. Threshold applies for sum parameter dichlorobenzenes
(sum).

Name: 1,2-dichloroethane

CAS#: 107-06-2

Soil

Threshold: 0,2 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments:

**Release
Scenario(s):**

Content

Threshold: 0,2 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments:

Name: 1,2-dichloroethylene

CAS#: 540-59-0

Soil

Threshold: 0,3 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:* Threshold applies for sum parameter 1,2-dichloroethylene.

Content

Threshold: 0,3 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter 1,2-dichloroethylene.

Name: 1,2-dichloropropane

CAS#: 78-87-5

Soil

Threshold: 0,8 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:* Threshold applies for sum parameter dichloropropanes (sum).

Content

Threshold: 0,8 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter dichloropropanes (sum).

Name: 1,3,5-trichlorobenzene

CAS#: 108-70-3

Soil

Threshold: 2 mg/kg d.s. 0,015 mg/kg d.s.

Test Method: A: VPR C85-14,
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:* 2 mg/kg d.s. Threshold applies for sum parameter chlorobenzenes (sum). / 0,015 mg/kg d.s. Threshold applies for sum parameter trichlorobenzenes (sum).

Content

Threshold: 2 mg/kg d.s. 0,015 mg/kg d.s.

Test Method: A: VPR C85-14,
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: 2 mg/kg d.s. Threshold applies for sum parameter chlorobenzenes (sum). / 0,015 mg/kg d.s. Threshold applies for sum parameter trichlorobenzenes (sum).

Name: 1,3-dichlorobenzene

CAS#: 541-73-1

Soil

Threshold: 2 mg/kg d.s. 2 mg/kg d.s.

Test Method: A: VPR C85-14,
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:* 2 mg/kg d.s. Threshold applies for sum parameter chlorobenzenes (sum). / 2 mg/kg d.s. Threshold applies for sum parameter dichlorobenzenes (sum).

Content

Threshold: 2 mg/kg d.s. 2 mg/kg d.s.

Test Method: A: VPR C85-14,
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: 2 mg/kg d.s. Threshold applies for sum parameter chlorobenzenes (sum). / 2 mg/kg d.s. Threshold applies for sum parameter dichlorobenzenes (sum).

Name: 1,3-dichloropropene

CAS#: 542-75-6

Soil

Threshold: 0,8 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): **Content**
Comments: Threshold applies for sum parameter dichloropropanes (sum).

Content

Threshold: 0,8 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter dichloropropanes (sum).

Name: 1,4-dichlorobenzene

CAS#: 106-46-7

Soil

Threshold: 2 mg/kg d.s. 2 mg/kg d.s.

Test Method: A: VPR C85-14,
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: 2 mg/kg d.s. Threshold applies for sum parameter chlorobenzenes (sum). /
2 mg/kg d.s. Threshold applies for sum parameter dichlorobenzenes (sum).

Release Scenario(s): **Content**

Threshold: 2 mg/kg d.s. 2 mg/kg d.s.

Test Method: A: VPR C85-14,
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: 2 mg/kg d.s. Threshold applies for sum parameter chlorobenzenes (sum). /
2 mg/kg d.s. Threshold applies for sum parameter dichlorobenzenes (sum).

Name: 1-chloronaphthalene

CAS#: 90-13-1

Soil

Threshold: 0,07 mg/kg d.s.

Test Method: A: AP 04,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): **Content**
Comments: Threshold applies for sum parameter chloronaphthalene.

Content

Threshold: 0,07 mg/kg d.s.

Test Method: A: AP 04,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter chloronaphthalene.

Name: 2,2',3',4,4',5-Hexachlorobiphenyl

CAS#: 35065-28-2

Soil

Threshold: 0,004 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): **Content**

Content

Threshold: 0,004 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments:

Name: 2,2'-oxydiethanol

CAS#: 111-46-6

Soil

Threshold: 8 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): **Content**

Content

Threshold: 8 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,

S: NEN 5754.

Comments:

Name: 2,2,2,o,p'-pentachloroethylidenebisbenzene

CAS#: 789-02-6

Soil

Threshold: 0,4 mg/kg d.s. 1 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments: 0,4 mg/kg d.s / Threshold applies for sum parameter Organochlorine pesticides (OCP). / 1 mg/kg d.s. Threshold applies for sum parameter DDT.

Release Scenario(s):

Content

Threshold: 0,4 mg/kg d.s. 1 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments: 0,4 mg/kg d.s / Threshold applies for sum parameter Organochlorine pesticides (OCP). / 1 mg/kg d.s. Threshold applies for sum parameter DDT.

Name: 2,2,o,p'-tetrachlorovinylidenebisbenzene

CAS#: 3424-82-6

Soil

Threshold: 1,3 mg/kg d.s. 0,4 mg/kg d.s.

Test Method: -- A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments: 1,3 mg/kg d.s. Threshold applies for sum parameter DDE (sum). / 0,4 mg/kg d.s. Threshold applies for sum parameter Organochlorine pesticides (OCP).

Release Scenario(s):

Content

Threshold: 1,3 mg/kg d.s. 0,4 mg/kg d.s.

Test Method: -- A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments: 1,3 mg/kg d.s. Threshold applies for sum parameter DDE (sum). / 0,4 mg/kg d.s. Threshold applies for sum parameter Organochlorine pesticides (OCP).

Name: 2,2-bis(p-chlorophenyl)-1,1-dichloroethylene

CAS#: 72-55-9

Soil

Threshold: 1,3 mg/kg d.s. 0,4 mg/kg d.s.

Test Method: -- A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments: 1,3 mg/kg d.s. Threshold applies for sum parameter DDE (sum). / 0,4 mg/kg d.s. Threshold applies for sum parameter Organochlorine pesticides (OCP).

Release Scenario(s):

Content

Threshold: 1,3 mg/kg d.s. 0,4 mg/kg d.s.

Test Method: -- A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments: 1,3 mg/kg d.s. Threshold applies for sum parameter DDE (sum). / 0,4 mg/kg d.s. Threshold applies for sum parameter Organochlorine pesticides (OCP).

Name: 2,3,4,5-tetrachlorophenol

CAS#: 4901-51-3

Soil

Threshold: 0,2 mg/kg d.s. 0,015 mg/kg d.s.

Test Method: S: NEN 5753,
S: NEN 5754. A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.

Comments: The threshold of 0,2 mg/kg d.s. applies for sum parameter chlorophenols. The background value of this sum parameter considers the presence of more compounds that can belong to this sum parameter. The level of the background value is based on a calculation of the compounds thresholds multiplied by 0.7. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for quality groups A and B and the maximum value of soilfunctionclass industry. 0,003 mg/kg d.s. Threshold applies for sum parameter tetrachlorophenols (sum).

Release Scenario(s):

Content

Threshold: 0,2 mg/kg d.s. 0,015 mg/kg d.s.

Test Method: S: NEN 5753,

S: NEN 5754. A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.

Comments: The threshold of 0,2 mg/kg d.s. applies for sum parameter chlorophenols. The background value of this sum parameter considers the presence of more compounds that can belong to this sum parameter. The level of the background value is based on a calculation of the compounds thresholds multiplied by 0.7. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for quality groups A and B and the maximum value of soilfunctionclass industry. 0,003 mg/kg d.s. Threshold applies for sum parameter tetrachlorophenols (sum).

Name: 2,3,4,6,7,8-hexachloro-dibenzofuran

CAS#: 60851-34-5

Soil

Threshold: 0,000055 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:* Threshold applies for sum parameter dioxine.

Content

Threshold: 0,000055 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter dioxine.

Name: 2,3,4,6-tetrachlorophenol

CAS#: 58-90-2

Soil

Threshold: 0,2 mg/kg d.s. 0,015 mg/kg d.s.

Test Method: S: NEN 5753,
S: NEN 5754. A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.

Comments: The threshold of 0,2 mg/kg d.s. applies for sum parameter chlorophenols. The background value of this sum parameter considers the presence of more compounds that can belong to this sum parameter. The level of the background value is based on a calculation of the compounds thresholds multiplied by 0.7. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for quality groups A and B and the maximum value of soilfunctionclass industry. 0,003 mg/kg d.s. Threshold applies for sum parameter tetrachlorophenols (sum).

Release Scenario(s): **Content**

Threshold: 0,2 mg/kg d.s. 0,015 mg/kg d.s.

Test Method: S: NEN 5753,
S: NEN 5754. A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.

Comments: The threshold of 0,2 mg/kg d.s. applies for sum parameter chlorophenols. The background value of this sum parameter considers the presence of more compounds that can belong to this sum parameter. The level of the background value is based on a calculation of the compounds thresholds multiplied by 0.7. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for quality groups A and B and the maximum value of soilfunctionclass industry. 0,003 mg/kg d.s. Threshold applies for sum parameter tetrachlorophenols (sum).

Name: 2,3,4,7,8-pentachloro-dibenzofuran

CAS#: 57117-31-4

Soil

Threshold: 0,000055 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:* Threshold applies for sum parameter dioxine.

Content

Threshold: 0,000055 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter dioxine.

Name: 2,3,4-trichlorophenol

CAS#: 15950-66-0

Soil

Threshold: 0,2 mg/kg d.s. 0,003 mg/kg d.s.

Test Method: S: NEN 5753,
S: NEN 5754. A: VPR C85-14,
S: NEN 5753,

S: NEN 5754.

Comments: The threshold of 0,2 mg/kg d.s. applies for sum parameter chlorophenols. The background value of this sum parameter considers the presence of more compounds that can belong to this sum parameter. The level of the background value is based on a calculation of the compounds thresholds multiplied by 0.7. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for quality groups A and B and the maximum value of soilfunctionclass industry. 0,003 mg/kg d.s. Threshold applies for sum parameter trichlorophenols.

Release Scenario(s):

Content

Threshold: 0,2 mg/kg d.s. 0,003 mg/kg d.s.

Test Method: S: NEN 5753,
S: NEN 5754. A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.

Comments: The threshold of 0,2 mg/kg d.s. applies for sum parameter chlorophenols. The background value of this sum parameter considers the presence of more compounds that can belong to this sum parameter. The level of the background value is based on a calculation of the compounds thresholds multiplied by 0.7. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for quality groups A and B and the maximum value of soilfunctionclass industry. 0,003 mg/kg d.s. Threshold applies for sum parameter trichlorophenols.

Name: 2,3,5,6-tetrachlorophenol

CAS#: 935-95-5

Soil

Threshold: 0,2 mg/kg d.s. 0,015 mg/kg d.s.

Test Method: S: NEN 5753,
S: NEN 5754. A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.

Comments: The threshold of 0,2 mg/kg d.s. applies for sum parameter chlorophenols. The background value of this sum parameter considers the presence of more compounds that can belong to this sum parameter. The level of the background value is based on a calculation of the compounds thresholds multiplied by 0.7. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for quality groups A and B and the maximum value of soilfunctionclass industry. 0,003 mg/kg d.s. Threshold applies for sum parameter tetrachlorophenols (sum).

Release Scenario(s):

Content

Threshold: 0,2 mg/kg d.s. 0,015 mg/kg d.s.

Test Method: S: NEN 5753,
S: NEN 5754. A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.

Comments: The threshold of 0,2 mg/kg d.s. applies for sum parameter chlorophenols. The background value of this sum parameter considers the presence of more compounds that can belong to this sum parameter. The level of the background value is based on a calculation of the compounds thresholds multiplied by 0.7. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for quality groups A and B and the maximum value of soilfunctionclass industry. 0,003 mg/kg d.s. Threshold applies for sum parameter tetrachlorophenols (sum).

Name: 2,3,5-trichlorophenol

CAS#: 933-78-8

Soil

Threshold: 0,2 mg/kg d.s. 0,003 mg/kg d.s.

Test Method: S: NEN 5753,
S: NEN 5754. A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.

Comments: The threshold of 0,2 mg/kg d.s. applies for sum parameter chlorophenols. The background value of this sum parameter considers the presence of more compounds that can belong to this sum parameter. The level of the background value is based on a calculation of the compounds thresholds multiplied by 0.7. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for quality groups A and B and the maximum value of soilfunctionclass industry. 0,003 mg/kg d.s. Threshold applies for sum parameter trichlorophenols.

Release Scenario(s):

Content

Threshold: 0,2 mg/kg d.s. 0,003 mg/kg d.s.

Test Method: S: NEN 5753,
S: NEN 5754. A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.

Comments: The threshold of 0,2 mg/kg d.s. applies for sum parameter chlorophenols. The background value of this sum parameter considers the presence of more compounds that can belong to this sum parameter. The level of the background value is based on a calculation of the compounds thresholds multiplied by 0.7. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for quality groups A and B and the maximum value of soilfunctionclass industry. 0,003 mg/kg d.s. Threshold applies for sum parameter trichlorophenols.

Name: 2,3,6-trichlorophenol

CAS#: 933-75-5

Soil

Threshold: 0,2 mg/kg d.s. 0,003 mg/kg d.s.

Test Method: S: NEN 5753,
S: NEN 5754. A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.

Comments: The threshold of 0,2 mg/kg d.s. applies for sum parameter chlorophenols. The background value of this sum parameter considers the presence of more compounds that can belong to this sum parameter. The level of the background value is based on a calculation of the compounds thresholds multiplied by 0.7. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for quality groups A and B and the maximum value of soilfunctionclass industry. 0,003 mg/kg d.s. Threshold applies for sum parameter trichlorophenols.

Release Scenario(s):

Content

Threshold: 0,2 mg/kg d.s. 0,003 mg/kg d.s.

Test Method: S: NEN 5753,
S: NEN 5754. A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.

Comments: The threshold of 0,2 mg/kg d.s. applies for sum parameter chlorophenols. The background value of this sum parameter considers the presence of more compounds that can belong to this sum parameter. The level of the background value is based on a calculation of the compounds thresholds multiplied by 0.7. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for quality groups A and B and the maximum value of soilfunctionclass industry. 0,003 mg/kg d.s. Threshold applies for sum parameter trichlorophenols.

Name: 2,3,7,8-tetrachloro-dibenzofuran

CAS#: 51207-31-9

Soil

Threshold: 0,000055 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter dioxine.

Release Scenario(s):

Content

Threshold: 0,000055 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter dioxine.

Name: 2,3,7,8-tetrachlorodibenzo[b,e][1,4]dioxin

CAS#: 1746-01-6

Soil

Threshold: 0,000055 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter dioxine.

Release Scenario(s):

Content

Threshold: 0,000055 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter dioxine.

Name: 2,3-dichlorophenol

CAS#: 576-24-9

Soil

Threshold: 0,2 mg/kg d.s. 0,2 mg/kg d.s.

Test Method: S: NEN 5753,
S: NEN 5754. A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.

Comments: The threshold of 0,2 mg/kg d.s. applies for sum parameter chlorophenols. The background value of this sum parameter considers the presence of more compounds that can belong to this sum parameter. The level of the background value is based on a calculation of the compounds thresholds multiplied by 0.7. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for quality groups A and B and the maximum value of soilfunctionclass industry. / 0,2 mg/kg d.s. Threshold applies for sum parameter dichlorophenols.

Release Scenario(s):

Content

Threshold: 0,2 mg/kg d.s. 0,2 mg/kg d.s.

Test Method: S: NEN 5753,
S: NEN 5754. A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.

Comments: The threshold of 0,2 mg/kg d.s. applies for sum parameter chlorophenols. The background value of this sum parameter considers the presence of more compounds that can belong to this sum parameter. The level of the background value is based on a calculation of the compounds thresholds multiplied by 0.7. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for quality groups A and B and the maximum value of soilfunctionclass industry. / 0,2 mg/kg d.s. Threshold applies for sum parameter dichlorophenols.

Name: 2,4,4'-trichlorobiphenyl

CAS#: 7012-37-5

Soil

Threshold: 0,0015 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:*

Content

Threshold: 0,0015 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments:

Name: 2,4,5-trichlorophenol

CAS#: 95-95-4

Soil

Threshold: 0,2 mg/kg d.s. 0,003 mg/kg d.s.

Test Method: S: NEN 5753,
S: NEN 5754. A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.

Comments: The threshold of 0,2 mg/kg d.s. applies for sum parameter chlorophenols. The background value of this sum parameter considers the presence of more compounds that can belong to this sum parameter. The level of the background value is based on a calculation of the compounds thresholds multiplied by 0.7. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for quality groups A and B and the maximum value of soilfunctionclass industry. 0,003 mg/kg d.s. Threshold applies for sum parameter trichlorophenols.

Release Scenario(s): **Content**

Threshold: 0,2 mg/kg d.s. 0,003 mg/kg d.s.

Test Method: S: NEN 5753,
S: NEN 5754. A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.

Comments: The threshold of 0,2 mg/kg d.s. applies for sum parameter chlorophenols. The background value of this sum parameter considers the presence of more compounds that can belong to this sum parameter. The level of the background value is based on a calculation of the compounds thresholds multiplied by 0.7. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for quality groups A and B and the maximum value of soilfunctionclass industry. 0,003 mg/kg d.s. Threshold applies for sum parameter trichlorophenols.

Name: 2,4,6-trichlorophenol

CAS#: 88-06-2

Soil

Threshold: 0,2 mg/kg d.s. 0,003 mg/kg d.s.

Test Method: S: NEN 5753,
S: NEN 5754. A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.

Comments: The threshold of 0,2 mg/kg d.s. applies for sum parameter chlorophenols. The background value of this sum parameter considers the presence of more compounds that can belong to this sum parameter. The level of the background value is based on a calculation of the compounds thresholds multiplied by 0.7. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for quality groups A and B and the maximum value of soilfunctionclass industry. 0,003 mg/kg d.s. Threshold applies for sum parameter trichlorophenols.

Release Scenario(s): **Content**

Threshold: 0,2 mg/kg d.s. 0,003 mg/kg d.s.

Test Method: S: NEN 5753,
S: NEN 5754. A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.

Comments: The threshold of 0,2 mg/kg d.s. applies for sum parameter chlorophenols. The background value of this sum parameter considers the presence of more compounds that can belong to this sum parameter. The level of the background value is based on a calculation of the compounds thresholds multiplied by 0.7. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for quality groups A and B and the maximum value of soilfunctionclass industry. 0,003 mg/kg d.s. Threshold applies for sum parameter trichlorophenols.

Name: 2,4-dichlorophenol

CAS#: 120-83-2

Soil

Threshold: 0,2 mg/kg d.s. 0,2 mg/kg d.s.

Test Method: S: NEN 5753,
S: NEN 5754. A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.

Comments: The threshold of 0,2 mg/kg d.s. applies for sum parameter chlorophenols. The background value of this sum parameter considers the presence of more compounds that can belong to this sum parameter. The level of the background value is based on a calculation of the compounds thresholds multiplied by 0.7. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for quality groups A and B and the maximum value of soilfunctionclass industry. / 0,2 mg/kg d.s. Threshold applies for sum parameter dichlorophenols.

Release Scenario(s):

Content

Threshold: 0,2 mg/kg d.s. 0,2 mg/kg d.s.

Test Method: S: NEN 5753,
S: NEN 5754. A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.

Comments: The threshold of 0,2 mg/kg d.s. applies for sum parameter chlorophenols. The background value of this sum parameter considers the presence of more compounds that can belong to this sum parameter. The level of the background value is based on a calculation of the compounds thresholds multiplied by 0.7. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for quality groups A and B and the maximum value of soilfunctionclass industry. / 0,2 mg/kg d.s. Threshold applies for sum parameter dichlorophenols.

Name: 2,5-dichlorophenol

CAS#: 583-78-8

Soil

Threshold: 0,2 mg/kg d.s. 0,2 mg/kg d.s.

Test Method: S: NEN 5753,
S: NEN 5754. A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.

Comments: The threshold of 0,2 mg/kg d.s. applies for sum parameter chlorophenols. The background value of this sum parameter considers the presence of more compounds that can belong to this sum parameter. The level of the background value is based on a calculation of the compounds thresholds multiplied by 0.7. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for quality groups A and B and the maximum value of soilfunctionclass industry. / 0,2 mg/kg d.s. Threshold applies for sum parameter dichlorophenols.

Release Scenario(s):

Content

Threshold: 0,2 mg/kg d.s. 0,2 mg/kg d.s.

Test Method: S: NEN 5753,
S: NEN 5754. A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.

Comments: The threshold of 0,2 mg/kg d.s. applies for sum parameter chlorophenols. The background value of this sum parameter considers the presence of more compounds that can belong to this sum parameter. The level of the background value is based on a calculation of the compounds thresholds multiplied by 0.7. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for quality groups A and B and the maximum value of soilfunctionclass industry. / 0,2 mg/kg d.s. Threshold applies for sum parameter dichlorophenols.

Name: 2,6-dichlorophenol

CAS#: 87-65-0

Soil

Threshold: 0,2 mg/kg d.s. 0,2 mg/kg d.s.

Test Method: S: NEN 5753,
S: NEN 5754. A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.

Comments: The threshold of 0,2 mg/kg d.s. applies for sum parameter chlorophenols. The background value of this sum parameter considers the presence of more compounds that can belong to this sum parameter. The level of the background value is based on a calculation of the compounds thresholds multiplied by 0.7. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for quality groups A and B and the maximum value of soilfunctionclass industry. / 0,2 mg/kg d.s. Threshold applies for sum parameter dichlorophenols.

Release Scenario(s):

Content

Threshold: 0,2 mg/kg d.s. 0,2 mg/kg d.s.

Test Method: S: NEN 5753,
S: NEN 5754. A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.

Comments: The threshold of 0,2 mg/kg d.s. applies for sum parameter chlorophenols. The background value of this sum parameter considers the presence of more compounds that can belong to this sum parameter. The level of the background value is based on a calculation of the compounds thresholds

multiplied by 0.7. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for quality groups A and B and the maximum value of soilfunctionclass industry. / 0,2 mg/kg d.s. Threshold applies for sum parameter dichlorophenols.

Name: 2-chloroaniline

CAS#: 95-51-2

Soil

Threshold: 0,2 mg/kg d.s.

Test Method: S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:* Threshold applies for sum parameter monochloroaniline.

Content

Threshold: 0,2 mg/kg d.s.

Test Method: S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter monochloroaniline.

Name: 2-chloronaphthalene

CAS#: 91-58-7

Soil

Threshold: 0,07 mg/kg d.s.

Test Method: A: AP 04,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:* Threshold applies for sum parameter chloronaphthalene.

Content

Threshold: 0,07 mg/kg d.s.

Test Method: A: AP 04,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter chloronaphthalene.

Name: 2-chlorophenol

CAS#: 95-57-8

Soil

Threshold: 0,2 mg/kg d.s. 0,045 mg/kg d.s.

Test Method: S: NEN 5753,
S: NEN 5754. A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:* The threshold of 0,2 mg/kg d.s. applies for sum parameter chlorophenols. The background value of this sum parameter considers the presence of more compounds that can belong to this sum parameter. The level of the background value is based on a calculation of the compounds thresholds multiplied by 0.7. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for quality groups A and B and the maximum value of soilfunctionclass industry. 0,045 mg/kg d.s. Threshold applies for sum parameter monochlorophenols (sum).

Content

Threshold: 0,2 mg/kg d.s. 0,045 mg/kg d.s.

Test Method: S: NEN 5753,
S: NEN 5754. A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.

Comments: The threshold of 0,2 mg/kg d.s. applies for sum parameter chlorophenols. The background value of this sum parameter considers the presence of more compounds that can belong to this sum parameter. The level of the background value is based on a calculation of the compounds thresholds multiplied by 0.7. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for quality groups A and B and the maximum value of soilfunctionclass industry. 0,045 mg/kg d.s. Threshold applies for sum parameter monochlorophenols (sum).

Name: 3,4,5-trichlorophenol

CAS#: 609-19-8

Soil

Threshold: 0,2 mg/kg d.s. 0,003 mg/kg d.s.

Test Method: S: NEN 5753,
S: NEN 5754. A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:* The threshold of 0,2 mg/kg d.s. applies for sum parameter chlorophenols. The background value of this sum parameter considers the presence of more compounds that can belong to this sum parameter. The level of the background value is based on a calculation of the compounds thresholds multiplied by 0.7. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for quality groups A and B and the maximum value of soilfunctionclass industry. 0,003 mg/kg d.s. Threshold applies for sum parameter trichlorophenols.

Content

Threshold: 0,2 mg/kg d.s. 0,003 mg/kg d.s.

Test Method: S: NEN 5753,
S: NEN 5754. A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.

Comments: The threshold of 0,2 mg/kg d.s. applies for sum parameter chlorophenols. The background value of this sum parameter considers the presence of more compounds that can belong to this sum parameter. The level of the background value is based on a calculation of the compounds thresholds multiplied by 0.7. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for quality groups A and B and the maximum value of soilfunctionclass industry. 0,003 mg/kg d.s. Threshold applies for sum parameter trichlorophenols.

Name: 3,4-dichlorophenol

CAS#: 95-77-2

Soil

Threshold: 0,2 mg/kg d.s. 0,2 mg/kg d.s.

Test Method: S: NEN 5753,
S: NEN 5754. A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.

Comments: The threshold of 0,2 mg/kg d.s. applies for sum parameter chlorophenols. The background value of this sum parameter considers the presence of more compounds that can belong to this sum parameter. The level of the background value is based on a calculation of the compounds thresholds multiplied by 0.7. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for quality groups A and B and the maximum value of soilfunctionclass industry. / 0,2 mg/kg d.s. Threshold applies for sum parameter dichlorophenols.

Release Scenario(s):

Content

Threshold: 0,2 mg/kg d.s. 0,2 mg/kg d.s.

Test Method: S: NEN 5753,
S: NEN 5754. A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.

Comments: The threshold of 0,2 mg/kg d.s. applies for sum parameter chlorophenols. The background value of this sum parameter considers the presence of more compounds that can belong to this sum parameter. The level of the background value is based on a calculation of the compounds thresholds multiplied by 0.7. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for quality groups A and B and the maximum value of soilfunctionclass industry. / 0,2 mg/kg d.s. Threshold applies for sum parameter dichlorophenols.

Name: 3,5-dichlorophenol

CAS#: 591-35-5

Soil

Threshold: 0,2 mg/kg d.s. 0,2 mg/kg d.s.

Test Method: S: NEN 5753,
S: NEN 5754. A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.

Comments: The threshold of 0,2 mg/kg d.s. applies for sum parameter chlorophenols. The background value of this sum parameter considers the presence of more compounds that can belong to this sum parameter. The level of the background value is based on a calculation of the compounds thresholds multiplied by 0.7. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for quality groups A and B and the maximum value of soilfunctionclass industry. / 0,2 mg/kg d.s. Threshold applies for sum parameter dichlorophenols.

Release Scenario(s):

Content

Threshold: 0,2 mg/kg d.s. 0,2 mg/kg d.s.

Test Method: S: NEN 5753,
S: NEN 5754. A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.

Comments: The threshold of 0,2 mg/kg d.s. applies for sum parameter chlorophenols. The background value of this sum parameter considers the presence of more compounds that can belong to this sum parameter. The level of the background value is based on a calculation of the compounds thresholds multiplied by 0.7. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for quality groups A and B and the maximum value of soilfunctionclass industry. / 0,2 mg/kg d.s. Threshold applies for dichlorophenols.

Name: 3-chloroaniline

CAS#: 108-42-9

Soil

Threshold: 0,2 mg/kg d.s.

Test Method: S: NEN 5753,
S: NEN 5754.

Release Scenario(s):

Comments: Threshold applies for sum parameter monochloroaniline.

Content

Threshold: 0,2 mg/kg d.s.

Test Method: S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter monochloroaniline.

Name: 3-chlorophenol

CAS#: 108-43-0

Soil

Threshold: 0,2 mg/kg d.s. 0,045 mg/kg d.s.

Test Method: S: NEN 5753,
S: NEN 5754. A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.

Comments: The threshold of 0,2 mg/kg d.s. applies for sum parameter chlorophenols. The background value of this sum parameter considers the presence of more compounds that can belong to this sum parameter. The level of the background value is based on a calculation of the compounds thresholds multiplied by 0.7. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for quality groups A and B and the maximum value of soilfunctionclass industry. / 0,045 mg/kg d.s. Threshold applies for sum parameter monochlorophenols (sum).

Release Scenario(s):

Content

Threshold: 0,2 mg/kg d.s. 0,045 mg/kg d.s.

Test Method: S: NEN 5753,
S: NEN 5754. A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.

Comments: The threshold of 0,2 mg/kg d.s. applies for sum parameter chlorophenols. The background value of this sum parameter considers the presence of more compounds that can belong to this sum parameter. The level of the background value is based on a calculation of the compounds thresholds multiplied by 0.7. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for quality groups A and B and the maximum value of soilfunctionclass industry. / 0,045 mg/kg d.s. Threshold applies for sum parameter monochlorophenols (sum).

Name: 4-chloro-o-cresol

CAS#: 1570-64-5

Soil

Threshold: 0,6 mg/kg d.s.

Test Method: A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter chloromethylphenols (sum).

Release Scenario(s):

Content

Threshold: 0,6 mg/kg d.s.

Test Method: A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter chloromethylphenols (sum).

Name: 4-chloroaniline

CAS#: 106-47-8

Soil

Threshold: 0,2 mg/kg d.s.

Test Method: S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter monochloroaniline.

Release Scenario(s):

Content

Threshold: 0,2 mg/kg d.s.

Test Method: S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter monochloroaniline.

Name: 4-chloromethylphenols (sum)

CAS#:

Soil

Threshold: 0,6 mg/kg d.s.

Test Method: A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter chloromethylphenols (sum).

Release Scenario(s):

Content

Threshold: 0,6 mg/kg d.s.

Test Method: A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter chloromethylphenols (sum).

Name: 4-chlorophenol

CAS#: 106-48-9

Soil

Threshold: 0,2 mg/kg d.s. 0,045 mg/kg d.s.

Test Method: S: NEN 5753,
S: NEN 5754. A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.

Comments: The threshold of 0,2 mg/kg d.s. applies for sum parameter chlorophenols. The background value of this sum parameter considers the presence of more compounds that can belong to this sum parameter. The level of the background value is based on a calculation of the compounds thresholds multiplied by 0.7. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for quality groups A and B and the maximum value of soilfunctionclass industry. / 0,045 mg/kg d.s. Threshold applies for sum parameter monochlorophenols (sum).

Release Scenario(s):

Content

Threshold: 0,2 mg/kg d.s. 0,045 mg/kg d.s.

Test Method: S: NEN 5753,
S: NEN 5754. A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.

Comments: The threshold of 0,2 mg/kg d.s. applies for sum parameter chlorophenols. The background value of this sum parameter considers the presence of more compounds that can belong to this sum parameter. The level of the background value is based on a calculation of the compounds thresholds multiplied by 0.7. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for quality groups A and B and the maximum value of soilfunctionclass industry. / 0,045 mg/kg d.s. Threshold applies for sum parameter monochlorophenols (sum).

Name: acrylonitrile

CAS#: 107-13-1

Soil

Threshold: 2 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments:

Release Scenario(s):

Content

Threshold: 2 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments:

Name: aldrin

CAS#: 309-00-2

Soil

Threshold: 0,4 mg/kg d.s. 0,015 mg/kg d.s. 0,0008 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments: 0,4 mg/kg d.s. Threshold applies for sum parameter Organochlorine pesticides (OCP). / 0,015 mg/kg d.s. Threshold applies for sum parameter Drins. / 0,0008 mg/kg d.s. Threshold applies for aldrin

Release Scenario(s):

Content

Threshold: 0,4 mg/kg d.s. 0,015 mg/kg d.s. 0,0008 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments: 0,4 mg/kg d.s. Threshold applies for sum parameter Organochlorine pesticides (OCP). / 0,015 mg/kg d.s. Threshold applies for sum parameter Drins. / 0,0008 mg/kg d.s. Threshold applies for aldrin

Name: alpha-Endosulfan

CAS#: 959-98-8

Soil

Threshold: 0,4 mg/kg d.s. 0,0009 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments: 0,4 mg/kg d.s. Threshold applies for sum parameter Organochlorine pesticides (OCP). / 0,0009 mg/kg d.s. Threshold applies for alpha-Endosulfan

Release Scenario(s):

Content

Threshold: 0,4 mg/kg d.s. 0,0009 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments: 0,4 mg/kg d.s Threshold applies for sum parameter Organochlorine pesticides (OCP). / 0,0009 mg/kg d.s. Threshold applies for alpha-Endosulfan

Name: antimony

CAS#: 7440-36-0

Soil

Threshold: 4 mg/kg d.s.

Test Method: A: NVN 7323,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:*

Content

Threshold: 4 mg/kg d.s.

Test Method: A: NVN 7323,
S: NEN 5753,
S: NEN 5754.

Comments:

Name: arsenic

CAS#: 7440-38-2

Soil

Threshold: 20 mg/kg d.s.

Test Method: A: NVN 7323,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:*

Content

Threshold: 20 mg/kg d.s.

Test Method: A: NVN 7323,
S: NEN 5753,
S: NEN 5754.

Comments:

Name: Asbestos, actinolite

CAS#: 77536-66-4

Soil

Threshold: 100 mg/kg d.s.

Test Method: --

Comments: Being the content of Serpentine asbestos plus ten times the content of Amphibole asbestos. This Threshold is 0 mg/kg d.s. if article 2, under b of the Products Decree Asbestos is not fulfilled

Release Scenario(s): **Content**

Content

Threshold: 100 mg/kg d.s.

Test Method: --

Comments: Being the content of Serpentine asbestos plus ten times the content of Amphibole asbestos. This Threshold is 0 mg/kg d.s. if article 2, under b of the Products Decree Asbestos is not fulfilled

Name: Asbestos, amosite

CAS#: 12172-73-5

Soil

Threshold: 100 mg/kg d.s.

Test Method: --

Comments: Being the content of Serpentine asbestos plus ten times the content of Amphibole asbestos. This Threshold is 0 mg/kg d.s. if article 2, under b of the Products Decree Asbestos is not fulfilled

Release Scenario(s): **Content**

Content

Threshold: 100 mg/kg d.s.

Test Method: --

Comments: Being the content of Serpentine asbestos plus ten times the content of Amphibole asbestos. This Threshold is 0 mg/kg d.s. if article 2, under b of the Products Decree Asbestos is not fulfilled

Name: Asbestos, anthophyllite

CAS#: 77536-67-5

Soil

Threshold: 100 mg/kg d.s.

Test Method: --

Comments: Being the content of Serpentine asbestos plus ten times the content of Amphibole asbestos. This Threshold is 0 mg/kg d.s. if article 2, under b of the Products Decree Asbestos is not fulfilled

Release Scenario(s): **Content**

Threshold: 100 mg/kg d.s.
Test Method: --
Comments: Being the content of Serpentine asbestos plus ten times the content of Amphibole asbestos. This Threshold is 0 mg/kg d.s. if article 2, under b of the Products Decree Asbestos is not fulfilled

Name: Asbestos, chrysotile
CAS#: 12001-29-5

Soil
Threshold: 100 mg/kg d.s.
Test Method: --
Comments: Being the content of Serpentine asbestos plus ten times the content of Amphibole asbestos. This Threshold is 0 mg/kg d.s. if article 2, under b of the Products Decree Asbestos is not fulfilled

Release Scenario(s): **Content**
Threshold: 100 mg/kg d.s.
Test Method: --
Comments: Being the content of Serpentine asbestos plus ten times the content of Amphibole asbestos. This Threshold is 0 mg/kg d.s. if article 2, under b of the Products Decree Asbestos is not fulfilled

Name: Asbestos, crocidolite
CAS#: 12001-28-4

Soil
Threshold: 100 mg/kg d.s.
Test Method: --
Comments: Being the content of Serpentine asbestos plus ten times the content of Amphibole asbestos. This Threshold is 0 mg/kg d.s. if article 2, under b of the Products Decree Asbestos is not fulfilled

Release Scenario(s): **Content**
Threshold: 100 mg/kg d.s.
Test Method: --
Comments: Being the content of Serpentine asbestos plus ten times the content of Amphibole asbestos. This Threshold is 0 mg/kg d.s. if article 2, under b of the Products Decree Asbestos is not fulfilled

Name: Asbestos, tremolite
CAS#: 77536-68-6

Soil
Threshold: 100 mg/kg d.s.
Test Method: --
Comments: Being the content of Serpentine asbestos plus ten times the content of Amphibole asbestos. This Threshold is 0 mg/kg d.s. if article 2, under b of the Products Decree Asbestos is not fulfilled

Release Scenario(s): **Content**
Threshold: 100 mg/kg d.s.
Test Method: --
Comments: Being the content of Serpentine asbestos plus ten times the content of Amphibole asbestos. This Threshold is 0 mg/kg d.s. if article 2, under b of the Products Decree Asbestos is not fulfilled

Name: atrazine
CAS#: 1912-24-9

Soil
Threshold: 0,09 mg/kg d.s. 0,035 mg/kg d.s.
Test Method: A: VPR C85-18,
S: NEN 5753,
S: NEN 5754. A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments: 0,09 mg/kg d.s. Threshold applies for sum Non chlorine-containing pesticides. / 0,035 mg/kg d.s. Threshold applies for atrazine

Release Scenario(s): **Content**
Threshold: 0,09 mg/kg d.s. 0,035 mg/kg d.s.
Test Method: A: VPR C85-18,
S: NEN 5753,
S: NEN 5754. A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.
Comments: 0,09 mg/kg d.s. Threshold applies for sum Non chlorine-containing pesticides. / 0,035 mg/kg d.s. Threshold applies for atrazine

Name: azinphos-methyl
CAS#: 86-50-0

Soil
Threshold: 0,09 mg/kg d.s. 0,0075 mg/kg d.s.

Test Method: A: VPR C85-18,
S: NEN 5753,
S: NEN 5754. A: VPR C85-18,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): **Content**
Comments: Threshold applies for sum parameter Non chlorine-containing pesticides.

Threshold: 0,09 mg/kg d.s. 0,0075 mg/kg d.s.

Test Method: A: VPR C85-18,
S: NEN 5753,
S: NEN 5754. A: VPR C85-18,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter Non chlorine-containing pesticides..

Name: barium

CAS#: 7440-39-3

Soil

Threshold: 190 mg/kg d.s.

Test Method: A: NEN 6964,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): **Content**
Comments:

Threshold: 190 mg/kg d.s.

Test Method: A: NEN 6964,
S: NEN 5753,
S: NEN 5754.

Comments:

Name: benzene

CAS#: 71-43-2

Soil

Threshold: 2,5 mg/kg d.s. 0,2 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754. A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: The threshold of 2,5 mg/kg d.s. applies for sum parameter Halogenated solvents. The background value of this sum parameter considers the presence of more than 15 compounds that can belong to this sum parameter. The level of the background value is based on a calculation of the determination limit multiplied by 0.7. Some of the components have an individual threshold. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for the maximum value of soilfunctionclass industry. 0,2 mg/kg d.s. Threshold applies for benzene.

Release Scenario(s): **Content**

Threshold: 2,5 mg/kg d.s. 0,2 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754. A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: The threshold of 2,5 mg/kg d.s. applies for sum parameter Halogenated solvents. The background value of this sum parameter considers the presence of more than 15 compounds that can belong to this sum parameter. The level of the background value is based on a calculation of the determination limit multiplied by 0.7. Some of the components have an individual threshold. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for the maximum value of soilfunctionclass industry. 0,2 mg/kg d.s. Threshold applies for benzene.

Name: benzo[def]chrysene

CAS#: 50-32-8

Soil

Threshold: 1,5 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter Polycyclic Aromatic Hydrocarbons (PAH).

Release Scenario(s): **Content**

Threshold: 1,5 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter Polycyclic Aromatic Hydrocarbons (PAH).

Name: benzo[ghi]perylene

CAS#: 191-24-2

Soil

Threshold: 1,5 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter Polycyclic Aromatic Hydrocarbons (PAH).

Release Scenario(s):

Content

Threshold: 1,5 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter Polycyclic Aromatic Hydrocarbons (PAH).

Name: benzo[k]fluoranthene

CAS#: 207-08-9

Soil

Threshold: 1,5 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter Polycyclic Aromatic Hydrocarbons (PAH).

Release Scenario(s):

Content

Threshold: 1,5 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter Polycyclic Aromatic Hydrocarbons (PAH).

Name: benzyl butyl phthalate

CAS#: 85-68-7

Soil

Threshold: 48 mg/kg d.s. , 0,25 mg/kg d.s.

Test Method: -- A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments: 48 mg/kg d.s. Threshold applies for benzyl butyl phthalate. / 0,25 mg/kg d.s.Threshold applies for sum parameter Phthalates.

Release Scenario(s):

Content

Threshold: 48 mg/kg d.s. 0,25 mg/kg d.s.

Test Method: -- A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments: 48 mg/kg d.s. Threshold applies for benzyl butyl phthalate. / 0,25 mg/kg d.s.Threshold applies for sum parameter Phthalates.

Name: benz[a]anthracene

CAS#: 56-55-3

Soil

Threshold: 1,5 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter Polycyclic Aromatic Hydrocarbons (PAH).

Release Scenario(s):

Content

Threshold: 1,5 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter Polycyclic Aromatic Hydrocarbons (PAH).

Name: BHC or HCH

CAS#: 608-73-1

Soil

Threshold: 0,01 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter BHC or HCH.

Release Scenario(s):

Content

Threshold: 0,01 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter BHC or HCH.

Name: bis(2-ethylhexyl) phthalate

CAS#: 117-81-7

Soil

Threshold: 60 mg/kg d.s. 0,25 mg/kg d.s.

Test Method: -- A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments: 60 mg/kg d.s. Threshold applies for bis(2-ethylhexyl) phthalate. / 0,25 mg/kg d.s. Threshold applies for sum parameter Phthalates.

Release Scenario(s):

Content

Threshold: 60 mg/kg d.s. 0,25 mg/kg d.s.

Test Method: -- A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments: 60 mg/kg d.s. Threshold applies for bis(2-ethylhexyl) phthalate. / 0,25 mg/kg d.s. Threshold applies for sum parameter Phthalates.

Name: bromoform

CAS#: 75-25-2

Soil

Threshold: 0,2 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments:

Release Scenario(s):

Content

Threshold: 0,2 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments:

Name: butanone

CAS#: 78-93-3

Soil

Threshold: 2 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments:

Release Scenario(s):

Content

Threshold: 2 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments:

Name: cadmium

CAS#: 7440-43-9

Soil

Threshold: 0,6 mg/kg d.s.

Test Method: A: NEN 6964,
S: NEN 5753,
S: NEN 5754.

Comments:

Release Scenario(s):

Content

Threshold: 0,6 mg/kg d.s.

Test Method: A: NEN 6964,
S: NEN 5753,
S: NEN 5754.

Comments:

Name: carbaryl

CAS#: 63-25-2

Soil

Threshold: 0,15 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments:

Release Scenario(s):

Content

Threshold: 0,15 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments:

Name: carbofuran

CAS#: 1563-66-2

Soil

Threshold: 0,017 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): Comments:

Content

Threshold: 0,017 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments:

Name: carbon tetrachloride

CAS#: 56-23-5

Soil

Threshold: 0,3 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): Comments:

Content

Threshold: 0,3 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments:

Name: chlordane , pur

CAS#: 57-74-9

Soil

Threshold: 0,002 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): Comments: Threshold applies for sum parameter chlordane , pur.

Content

Threshold: 0,002 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter chlordane , pur.

Name: chlorobenzene

CAS#: 108-90-7

Soil

Threshold: 2 mg/kg d.s. 0,2 mg/kg d.s.

Test Method: A: VPR C85-14,
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
A: NEN 6980:2008 nl,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): Comments: 2 mg/kg d.s. Threshold applies for sum parameter chlorobenzenes (sum). / 0,2 mg/kg d.s. Threshold applies for chlorobenzene.

Content

Threshold: 2 mg/kg d.s. 0,2 mg/kg d.s.

Test Method: A: VPR C85-14,
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
A: NEN 6980:2008 nl,
S: NEN 5753,
S: NEN 5754.

Comments: 2 mg/kg d.s. Threshold applies for sum parameter chlorobenzenes (sum). / 0,2 mg/kg d.s. Threshold applies for chlorobenzene.

Name: chlorobenzenes (sum)

CAS#:

Soil

Threshold: 2 mg/kg d.s.

Test Method: A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): **Content**
Comments: Threshold applies for sum parameter chlorobenzenes (sum).

Soil

Threshold: 2 mg/kg d.s.

Test Method: A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter chlorobenzenes (sum).

Name: chlorocresol

CAS#: 59-50-7

Soil

Threshold: 0,6 mg/kg d.s.

Test Method: A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): **Content**
Comments: Threshold applies for sum parameter chloromethylphenols (sum).

Soil

Threshold: 0,6 mg/kg d.s.

Test Method: A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter chloromethylphenols (sum).).

Name: chloroethylene

CAS#: 75-01-4

Soil

Threshold: 0,1 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: The intervention value of this substance is equal or smaller than the determination limit. If the presence of the substance is proven the risks have to be investigated. When vinyl chloride or 1,1-dichloroethylene is found also the soil water has to be investigated.

Release Scenario(s): **Content**
Threshold: 0,1 mg/kg d.s.
Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.
Comments: The intervention value of this substance is equal or smaller than the determination limit. If the presence of the substance is proven the risks have to be investigated. When vinyl chloride or 1,1-dichloroethylene is found also the soil water has to be investigated.

Name: chloroform

CAS#: 67-66-3

Soil

Threshold: 0,25 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): **Content**
Comments:

Threshold: 0,25 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments:

Name: chloronaphthalene

CAS#: 25586-43-0

Soil

Threshold: 0,07 mg/kg d.s.

Test Method: A: AP 04,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): **Content**
Comments: Threshold applies for sum parameter chloronaphthalene.

Threshold: 0,07 mg/kg d.s.

Test Method: A: AP 04,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter chloronaphthalene.

Name: chlorophenols

CAS#:

Soil

Threshold: 0,2 mg/kg d.s.

Test Method: S: NEN 5753,
S: NEN 5754.

Comments: The threshold of 0,2 mg/kg d.s. applies for sum parameter chlorophenols. The background value of this sum parameter considers the presence of more compounds that can belong to this sum parameter. The level of the background value is based on a calculation of the compounds thresholds multiplied by 0.7. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for quality groups A and B and the maximum value of soilfunctionclass industry.

Release Scenario(s):

Content

Threshold: 0,2 mg/kg d.s.

Test Method: S: NEN 5753,
S: NEN 5754.

Comments: The threshold of 0,2 mg/kg d.s. applies for sum parameter chlorophenols. The background value of this sum parameter considers the presence of more compounds that can belong to this sum parameter. The level of the background value is based on a calculation of the compounds thresholds multiplied by 0.7. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for quality groups A and B and the maximum value of soilfunctionclass industry.

Name: chlorpyrifos

CAS#: 2921-88-2

Soil

Threshold: 0,09 mg/kg d.s.

Test Method: A: VPR C85-18,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter Non chlorine-containing pesticides.

Release Scenario(s):

Content

Threshold: 0,09 mg/kg d.s.

Test Method: A: VPR C85-18,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter Non chlorine-containing pesticides.

Name: chromium

CAS#: 7440-47-3

Soil

Threshold: 55 mg/kg d.s.

Test Method: A: NEN 6964,
S: NEN 5753,
S: NEN 5754.

Comments:

Release Scenario(s):

Content

Threshold: 55 mg/kg d.s.

Test Method: A: NEN 6964,
S: NEN 5753,
S: NEN 5754.

Comments:

Name: chrysene

CAS#: 218-01-9

Soil

Threshold: 1,5 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter Polycyclic Aromatic Hydrocarbons (PAH).

Release Scenario(s):

Content

Threshold: 1,5 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter Polycyclic Aromatic Hydrocarbons (PAH).

Name: cis-dichloroethylene

CAS#: 156-59-2

Soil

Threshold: 0,3 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:* Threshold applies for sum parameter 1,2-dichloroethylene.

Content

Threshold: 0,3 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter 1,2-dichloroethylene.

Name: cis-heptachloorepoxide

CAS#: 280044-83-9

Soil

Threshold: 0,4 mg/kg d.s. 0,002 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments: 0,4 mg/kg d.s. Threshold applies for sum parameter Organochlorine pesticides (OCP). / 0,002 mg/kg d.s. Threshold applies for sum parameter heptachloorepoxides (sum).

Release Scenario(s): **Content**

Threshold: 0,4 mg/kg d.s. 0,002 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments: 0,4 mg/kg d.s. Threshold applies for sum parameter Organochlorine pesticides (OCP). / 0,002 mg/kg d.s. Threshold applies for sum parameter heptachloorepoxides (sum).

Name: clofenotane

CAS#: 50-29-3

Name: clofenotane

CAS#: 50-29-3

Name: cobalt

CAS#: 7440-48-4

Soil

Threshold: 15 mg/kg d.s.

Test Method: A: NEN 6964,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:*

Content

Threshold: 15 mg/kg d.s.

Test Method: A: NEN 6964,
S: NEN 5753,
S: NEN 5754.

Comments:

Name: copper

CAS#: 7440-50-8

Soil

Threshold: 40 mg/kg d.s.

Test Method: A: NEN 6964,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:*

Content

Threshold: 40 mg/kg d.s.

Test Method: A: NEN 6964,
S: NEN 5753,
S: NEN 5754.

Comments:

Name: Cresols

CAS#:

Soil

Threshold: 0,3 mg/kg d.s.

Test Method: A: AP 04,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:*

Content

Threshold: 0,3 mg/kg d.s.

Test Method: A: AP 04,
S: NEN 5753,
S: NEN 5754.

Comments:

Name: cumene
CAS#: 98-82-8

Soil

Threshold: 2,5 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: The background value of this sum parameter considers the presence of more compounds of the 15 compounds that belong to this sum parameter. The level of the background value is based on a calculation of the determination limit multiplied by 0.7. Some of the components have an individual threshold. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for the maximum value of soilfunctionclass industry.

Release Scenario(s):

Content

Threshold: 2,5 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: The background value of this sum parameter considers the presence of more compounds of the 15 compounds that belong to this sum parameter. The level of the background value is based on a calculation of the determination limit multiplied by 0.7. Some of the components have an individual threshold. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for the maximum value of soilfunctionclass industry.

Name: Cyanide
CAS#: 57-12-5

Soil

Threshold: 5,5 mg/kg d.s.,3 mg/kg d.s.,5,5 mg/kg d.s.,3 mg/kg d.s.

Test Method: ,A: NEN 6655,
S: NEN 5753,
S: NEN 5754.,
A: NEN 6655,
S: NEN 5753,
S: NEN 5754.,,A: NEN 6655,
S: NEN 5753,
S: NEN 5754.,
A: NEN 6655,
S: NEN 5753,
S: NEN 5754.,

Comments: 5,5 mg/kg d.s. Threshold applies for Cyanide (complex)/ , 3 mg/kg d.s. Threshold applies for Cyanide (free).,5,5 mg/kg d.s. Threshold applies for Cyanide (complex)/ , 3 mg/kg d.s. Threshold applies for Cyanide (free).

Release Scenario(s):

Content

Threshold: 5,5 mg/kg d.s.,3 mg/kg d.s.,5,5 mg/kg d.s.,3 mg/kg d.s.

Test Method: A: NEN 6655,
S: NEN 5753,
S: NEN 5754.,
A: NEN 6655,
S: NEN 5753,
S: NEN 5754.,,A: NEN 6655,
S: NEN 5753,
S: NEN 5754.,
A: NEN 6655,
S: NEN 5753,
S: NEN 5754.,

Comments: 5,5 mg/kg d.s. Threshold applies for Cyanide (complex)/ , 3 mg/kg d.s. Threshold applies for Cyanide (free).,5,5 mg/kg d.s. Threshold applies for Cyanide (complex)/ , 3 mg/kg d.s. Threshold applies for Cyanide (free).

Name: cyclohexanone
CAS#: 108-94-1

Soil

Threshold: 2 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments:

Release Scenario(s):

Content

Threshold: 2 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments:

Name: DDT/DDE/DDD
CAS#:

Soil

Threshold: 0,3

Test Method:

Comments: 0,3 Threshold applies for sum parameter DDT/DDE/DDD

Release Scenario(s):

Content

Threshold: 0,3

Test Method:

Comments: 0,3 Threshold applies for sum parameter DDT/DDE/DDD

Name: DDT/DDE/DDD

CAS#:

Soil

Threshold: 0,3

Test Method:

Comments: 0,3 Threshold applies for sum parameter DDT/DDE/DDD

Release Scenario(s):

Content

Threshold: 0,3

Test Method:

Comments: 0,3 Threshold applies for sum parameter DDT/DDE/DDD

Name: dibutyl phthalate

CAS#: 84-74-2

Soil

Threshold: 36 mg/kg d.s. 0,25 mg/kg d.s.

Test Method: -- A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments: 36 mg/kg d.s. Threshold applies for dibutyl phthalate. / 0,25 mg/kg d.s. Threshold applies for sum parameter Phthalates.

Release Scenario(s):

Content

Threshold: 36 mg/kg d.s. 0,25 mg/kg d.s.

Test Method: -- A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments: 36 mg/kg d.s. Threshold applies for dibutyl phthalate. / 0,25 mg/kg d.s. Threshold applies for sum parameter Phthalates.

Name: dichlorobenzenes (sum)

CAS#:

Soil

Threshold: 2 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter dichlorobenzenes (sum).

Release Scenario(s):

Content

Threshold: 2 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter dichlorobenzenes (sum).

Name: dichloromethane

CAS#: 75-09-2

Soil

Threshold: 0,1 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments:

Release Scenario(s):

Content

Threshold: 0,1 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments:

Name: dichlorophenols

CAS#:

Soil

Threshold: 0,2 mg/kg d.s.

Test Method: A: VPR C85-14,
S: NEN 5753,

S: NEN 5754.

Release *Comments:*

Scenario(s):

Content

Threshold: 0,2 mg/kg d.s.

Test Method: A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.

Comments:

Name: dichloropropanes (sum)

CAS#:

Soil

Threshold: 0,8 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Release *Comments:* Threshold applies for sum parameter dichloropropanes (sum).

Scenario(s):

Content

Threshold: 0,8 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter dichloropropanes (sum).

Name: dichlorvos

CAS#: 62-73-7

Soil

Threshold: 0,09 mg/kg d.s.

Test Method: A: VPR C85-18,
S: NEN 5753,
S: NEN 5754.

Release *Comments:* Threshold applies for sum parameter Non chlorine-containing pesticides.

Scenario(s):

Content

Threshold: 0,09 mg/kg d.s.

Test Method: A: VPR C85-18,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter Non chlorine-containing pesticides.

Name: dieldrin

CAS#: 60-57-1

Soil

Threshold: 0,4 mg/kg d.s. 0,015 mg/kg d.s. 0,008 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Release *Comments:* 0,4 mg/kg d.s. Threshold applies for sum parameter Organochlorine pesticides (OCP). / 0,015 mg/kg d.s. Threshold applies for sum parameter Drins. / 0,008 mg/kg d.s. Threshold applies for dieldrin.

Scenario(s):

Content

Threshold: 0,4 mg/kg d.s. 0,015 mg/kg d.s. 0,008 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments: 0,4 mg/kg d.s. Threshold applies for sum parameter Organochlorine pesticides (OCP). / 0,015 mg/kg d.s. Threshold applies for sum parameter Drins. / 0,008 mg/kg d.s. Threshold applies for dieldrin.

Name: diethyl phthalate

CAS#: 84-66-2

Soil

Threshold: 53 mg/kg d.s. 0,25 mg/kg d.s.

Test Method: -- A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Release *Comments:* 53 mg/kg d.s. Threshold applies for diethyl phthalate. / 0,25 mg/kg d.s. Threshold applies for sum parameter Phthalates.

Scenario(s):

Content

Threshold: 53 mg/kg d.s. 0,25 mg/kg d.s.

Test Method: -- A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments: 53 mg/kg d.s Threshold applies for diethyl phthalate. / 0,25 mg/kg d.s.Threshold applies for sum parameter Phthalates.

Name: dihexyl phthalate

CAS#: 84-75-3

Soil

Threshold: 60 mg/kg d.s. 0,25 mg/kg d.s.

Test Method: -- A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments: 60 mg/kg d.s Threshold applies for dihexyl phthalate. / 0,25 mg/kg d.s.Threshold applies for sum parameter Phthalates.

Release Scenario(s):

Content

Threshold: 60 mg/kg d.s. 0,25 mg/kg d.s.

Test Method: -- A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments: 60 mg/kg d.s Threshold applies for dihexyl phthalate. / 0,25 mg/kg d.s.Threshold applies for sum parameter Phthalates.

Name: diisobutyl phthalate

CAS#: 84-69-5

Soil

Threshold: 17 mg/kg d.s. 0,25 mg/kg d.s.

Test Method: -- A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments: 17 mg/kg d.s Threshold applies for diisobutyl phthalate. / 0,25 mg/kg d.s.Threshold applies for sum parameter Phthalates.

Release Scenario(s):

Content

Threshold: 17 mg/kg d.s. 0,25 mg/kg d.s.

Test Method: -- A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments: 17 mg/kg d.s Threshold applies for diisobutyl phthalate. / 0,25 mg/kg d.s.Threshold applies for sum parameter Phthalates.

Name: dimethyl phthalate

CAS#: 131-11-3

Soil

Threshold: 60 mg/kg d.s. 0,25 mg/kg d.s.

Test Method: -- A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments: 60 mg/kg d.s Threshold applies for dimethyl phthalate. / 0,25 mg/kg d.s.Threshold applies for sum parameter Phthalates.

Release Scenario(s):

Content

Threshold: 60 mg/kg d.s. 0,25 mg/kg d.s.

Test Method: -- A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments: 60 mg/kg d.s Threshold applies for dimethyl phthalate. / 0,25 mg/kg d.s.Threshold applies for sum parameter Phthalates.

Name: dioxine

CAS#:

Soil

Threshold: 0,000055 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter dioxine.

Release Scenario(s):

Content

Threshold: 0,000055 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter dioxine.

Name: disulfoton

CAS#: 298-04-4

Soil

Threshold: 0,09 mg/kg d.s.

Test Method: A: VPR C85-18,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): Comments: Threshold applies for sum parameter Non chlorine-containing pesticides.

Content

Threshold: 0,09 mg/kg d.s.

Test Method: A: VPR C85-18,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter Non chlorine-containing pesticides.

Name: dodecylbenzene

CAS#: 123-01-3

Soil

Threshold: 0,35 mg/kg d.s.

Test Method: S: NEN 5753,
S: NEN 5754.

Release Scenario(s): Comments:

Content

Threshold: 0,35 mg/kg d.s.

Test Method: S: NEN 5753,
S: NEN 5754.

Comments:

Name: Drins

CAS#:

Soil

Threshold: 0,015 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): Comments: Threshold applies for sum parameter Drins.

Content

Threshold: 0,015 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter Drins.

Name: endrin

CAS#: 72-20-8

Soil

Threshold: 0,4 mg/kg d.s. 0,015 mg/kg d.s. 0,0035 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): Comments: 0,4 mg/kg d.s. Threshold applies for sum parameter Organochlorine pesticides (OCP). / 0,015 mg/kg d.s. Threshold applies for sum parameter Drins./ 0,0035 mg/kg d.s. Threshold applies for endrin.

Content

Threshold: 0,4 mg/kg d.s. 0,015 mg/kg d.s. 0,0035 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments: 0,4 mg/kg d.s. Threshold applies for sum parameter Organochlorine pesticides (OCP). / 0,015 mg/kg d.s. Threshold applies for sum parameter Drins./ 0,0035 mg/kg d.s. Threshold applies for endrin.

Name: ethane-1,2-diol

CAS#: 107-21-1

Soil

Threshold: 5 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): Comments:

Content

Threshold: 5 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,

S: NEN 5754.

Comments:

Name: ethyl acetate

CAS#: 141-78-6

Soil

Threshold: 2 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): Comments:

Content

Threshold: 2 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments:

Name: ethylbenzene

CAS#: 100-41-4

Soil

Threshold: 2,5 mg/kg d.s. 0,2 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754. A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: The background value of this sum parameter considers the presence of more compounds of the 15 compounds that belong to this sum parameter. The level of the background value is based on a calculation of the determination limit multiplied by 0.7. Some of the components have an individual threshold. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for the maximum value of soilfunctionclass industry. / 0,2 mg/kg d.s. Threshold applies ethylbenzene.

Release Scenario(s): **Content**

Threshold: 2,5 mg/kg d.s. 0,2 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754. A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: The background value of this sum parameter considers the presence of more compounds of the 15 compounds that belong to this sum parameter. The level of the background value is based on a calculation of the determination limit multiplied by 0.7. Some of the components have an individual threshold. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for the maximum value of soilfunctionclass industry. / 0,2 mg/kg d.s. Threshold applies ethylbenzene.

Name: ethyltoluene

CAS#: 25550-14-5

Soil

Threshold: 2,5 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: The background value of this sum parameter considers the presence of more compounds of the 15 compounds that belong to this sum parameter. The level of the background value is based on a calculation of the determination limit multiplied by 0.7. Some of the components have an individual threshold. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for the maximum value of soilfunctionclass industry.

Release Scenario(s): **Content**

Threshold: 2,5 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: The background value of this sum parameter considers the presence of more compounds of the 15 compounds that belong to this sum parameter. The level of the background value is based on a calculation of the determination limit multiplied by 0.7. Some of the components have an individual threshold. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for the maximum value of soilfunctionclass industry.

Name: fenitrothion

CAS#: 122-14-5

Soil

Threshold: 0,09 mg/kg d.s.

Test Method: A: VPR C85-18,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:* Threshold applies for sum parameter Non chlorine-containing pesticides.

Content

Threshold: 0,09 mg/kg d.s.

Test Method: A: VPR C85-18,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter Non chlorine-containing pesticides.

Name: formaldehyde
CAS#: 50-00-0

Soil

Threshold: 2,5 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:*

Content

Threshold: 2,5 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments:

Name: Halogenated solvents (OSPAR Action Plan 1995)
CAS#:

Soil

Threshold: 2,5 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: The background value of this sum parameter considers the presence of more compounds of the 15 compounds that belong to this sum parameter. The level of the background value is based on a calculation of the determination limit multiplied by 0.7. Some of the components have an individual threshold. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for the maximum value of soilfunctionclass industry.

Release Scenario(s): **Content**

Threshold: 2,5 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: The background value of this sum parameter considers the presence of more compounds of the 15 compounds that belong to this sum parameter. The level of the background value is based on a calculation of the determination limit multiplied by 0.7. Some of the components have an individual threshold. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for the maximum value of soilfunctionclass industry.

Name: heptachlor
CAS#: 76-44-8

Soil

Threshold: 0,4 mg/kg d.s. 0,0007 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments: 0,4 mg/kg d.s. Threshold applies for sum parameter Organochlorine pesticides (OCP). / 0,0007 mg/kg d.s. Threshold applies for heptachlor.

Release Scenario(s): **Content**

Threshold: 0,4 mg/kg d.s. 0,0007 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments: 0,4 mg/kg d.s. Threshold applies for sum parameter Organochlorine pesticides (OCP). / 0,0007 mg/kg d.s. Threshold applies for heptachlor.

Name: heptachlor epoxide
CAS#: 1024-57-3

Soil

Threshold: 0,4 mg/kg d.s. 0,002 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments: 0,4 mg/kg d.s. Threshold applies for sum parameter Organochlorine pesticides (OCP). 0,002 mg/kg d.s. Threshold applies for sum parameter

Release Scenario(s): heptachloroepoxides (sum).

Content

Threshold: 0,4 mg/kg d.s. 0,002 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments: 0,4 mg/kg d.s. Threshold applies for sum parameter Organochlorine pesticides (OCP). 0,002 mg/kg d.s. Threshold applies for sum parameter heptachloroepoxides (sum).

Name: heptachloroepoxides (sum)

CAS#:

Soil

Threshold: 0,002 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter heptachloroepoxides (sum).

Release Scenario(s):

Content

Threshold: 0,002 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter heptachloroepoxides (sum).

Name: hexachlorobenzene

CAS#: 118-74-1

Soil

Threshold: 0,4 mg/kg d.s. 2 mg/kg d.s. 0,0085 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754. A: VPR C85-14,
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: 0,4 mg/kg d.s. Threshold applies for sum parameter Organochlorine pesticides (OCP). / 2 mg/kg d.s. Threshold applies for sum parameter chlorobenzenes (sum). / 0,0085 mg/kg d.s. Threshold applies for hexachlorobenzene.

Release Scenario(s):

Content

Threshold: 0,4 mg/kg d.s. 2 mg/kg d.s. 0,0085 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754. A: VPR C85-14,
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: 0,4 mg/kg d.s. Threshold applies for sum parameter Organochlorine pesticides (OCP). / 2 mg/kg d.s. Threshold applies for sum parameter chlorobenzenes (sum). / 0,0085 mg/kg d.s. Threshold applies for hexachlorobenzene.

Name: hexachlorobuta-1,3-diene

CAS#: 87-68-3

Soil

Threshold: 0,003 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments:

Release Scenario(s):

Content

Threshold: 0,003 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments:

Name: indeno[1,2,3-cd]pyrene

CAS#: 193-39-5

Soil

Threshold: 1,5 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter Polycyclic Aromatic Hydrocarbons (PAH).

Release Scenario(s):

Content

Threshold: 1,5 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter Polycyclic Aromatic Hydrocarbons (PAH)

Name: Isodrin

CAS#:

Soil

Threshold: 0,4 mg/kg d.s. 0,001 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:* Threshold applies for sum parameter Organochlorine pesticides (OCP).

Content

Threshold: 0,4 mg/kg d.s. 0,001 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter Organochlorine pesticides (OCP).

Name: lead

CAS#: 7439-92-1

Soil

Threshold: 50 mg/kg d.s.

Test Method: A: NEN 6964,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:*

Content

Threshold: 50 mg/kg d.s.

Test Method: A: NEN 6964,
S: NEN 5753,
S: NEN 5754.

Comments:

Name: m-xylene

CAS#: 108-38-3

Soil

Threshold: 2,5 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:* The background value of this sum parameter considers the presence of more compounds of the 15 compounds that belong to this sum parameter. The level of the background value is based on a calculation of the determination limit multiplied by 0.7. Some of the components have an individual threshold. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for the maximum value of soilfunctionclass industry.

Content

Threshold: 2,5 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: The background value of this sum parameter considers the presence of more compounds of the 15 compounds that belong to this sum parameter. The level of the background value is based on a calculation of the determination limit multiplied by 0.7. Some of the components have an individual threshold. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for the maximum value of soilfunctionclass industry.

Name: malathion

CAS#: 121-75-5

Soil

Threshold: 0,09 mg/kg d.s.

Test Method: A: VPR C85-18,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:* Threshold applies for sum parameter Non chlorine-containing pesticides.

Content

Threshold: 0,09 mg/kg d.s.

Test Method: A: VPR C85-18,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter Non chlorine-containing pesticides.

Name: mercury
CAS#: 7439-97-6

Soil

Threshold: 0,15 mg/kg d.s.
Test Method: A: NVN 7324,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:*
Content

Threshold: 0,15 mg/kg d.s.
Test Method: A: NVN 7324,
S: NEN 5753,
S: NEN 5754.
Comments:

Name: methanol
CAS#: 67-56-1

Soil

Threshold: 3 mg/kg d.s.
Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:*
Content

Threshold: 3 mg/kg d.s.
Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.
Comments:

Name: molybdenum
CAS#: 7439-98-7

Soil

Threshold: 1,5 mg/kg d.s.
Test Method: A: NEN 6964,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:*
Content

Threshold: 1,5 mg/kg d.s.
Test Method: A: NEN 6964,
S: NEN 5753,
S: NEN 5754.
Comments:

Name: monochloroaniline
CAS#:

Soil

Threshold: 0,2 mg/kg d.s.
Test Method: S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:* Threshold applies for sum parameter monochloroaniline.
Content

Threshold: 0,2 mg/kg d.s.
Test Method: S: NEN 5753,
S: NEN 5754.
Comments: Threshold applies for sum parameter monochloroaniline.

Name: monochlorophenols (sum)
CAS#:

Soil

Threshold: 0,045 mg/kg d.s.
Test Method: A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:* Threshold applies for sum parameter monochlorophenols (sum).
Content

Threshold: 0,045 mg/kg d.s.
Test Method: A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.
Comments: Threshold applies for sum parameter monochlorophenols (sum).

Name: n-butyl acetate

CAS#: 123-86-4

Soil

Threshold: 2 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:*

Content

Threshold: 2 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments:

Name: naphthalene

CAS#: 91-20-3

Soil

Threshold: 1,5 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:* Threshold applies for sum parameter Polycyclic Aromatic Hydrocarbons (PAH).

Content

Threshold: 1,5 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter Polycyclic Aromatic Hydrocarbons (PAH).

Name: nickel

CAS#: 7440-02-0

Soil

Threshold: 35 mg/kg d.s.

Test Method: A: NEN 6964,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:*

Content

Threshold: 35 mg/kg d.s.

Test Method: A: NEN 6964,
S: NEN 5753,
S: NEN 5754.

Comments:

Name: Non chlorine-containing pesticides

CAS#:

Soil

Threshold: 0,09 mg/kg d.s.

Test Method: A: VPR C85-18,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:* Threshold applies for sum parameter Organochlorine pesticides (OCP).

Content

Threshold: 0,09 mg/kg d.s.

Test Method: A: VPR C85-18,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter Organochlorine pesticides (OCP).

Name: o-xylene

CAS#: 95-47-6

Soil

Threshold: 2,5 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:* The background value of this sum parameter considers the presence of more compounds of the 15 compounds that belong to this sum parameter. The level of the background value is based on a calculation of the determination limit multiplied by 0.7. Some of the components have an individual threshold. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for the maximum value of soilfunctionclass industry.

Content

Threshold: 2,5 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: The background value of this sum parameter considers the presence of more compounds of the 15 compounds that belong to this sum parameter. The level of the background value is based on a calculation of the determination limit multiplied by 0.7. Some of the components have an individual threshold. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for the maximum value of soilfunctionclass industry.

Name: Organochlorine pesticides (OCP)

CAS#:

Soil

Threshold: 0,4 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:* Threshold applies for sum parameter Organochlorine pesticides (OCP).

Content

Threshold: 0,4 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter Organochlorine pesticides (OCP).

Name: Organotin compounds

CAS#:

Soil

Threshold: 0,15 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:* Threshold applies for sum parameter Organotin compounds.

Content

Threshold: 0,15 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter Organotin compounds.

Name: p-xylene

CAS#: 106-42-3

Soil

Threshold: 2,5 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: The background value of this sum parameter considers the presence of more compounds of the 15 compounds that belong to this sum parameter. The level of the background value is based on a calculation of the determination limit multiplied by 0.7. Some of the components have an individual threshold. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for the maximum value of soilfunctionclass industry.

Release Scenario(s): **Content**

Threshold: 2,5 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: The background value of this sum parameter considers the presence of more compounds of the 15 compounds that belong to this sum parameter. The level of the background value is based on a calculation of the determination limit multiplied by 0.7. Some of the components have an individual threshold. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for the maximum value of soilfunctionclass industry.

Name: Paraffin oils

CAS#: 8012-95-1

Soil

Threshold: 190 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments: Paraffin oils apply to a sum of subdivided alkenes. If any form of pollution with paraffin oil is proven in Soil/Dredging material, then alongside determining the value of paraffin oil also the value of Polycyclic Aromatic Hydrocarbons (PAH) have to be determined.

Release Scenario(s): **Content**

Threshold: 190 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments: Paraffin oils apply to a sum of subdivided alkenes. If any form of pollution with paraffin oil is proven in Soil/Dredging material, then alongside determining the value of paraffin oil also the value of Polycyclic Aromatic Hydrocarbons (PAH) have to be determined.

Name: parathion
CAS#: 56-38-2

Soil

Threshold: 0,09 mg/kg d.s.

Test Method: A: VPR C85-18,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:* Threshold applies for sum parameter Non chlorine-containing pesticides.

Content

Threshold: 0,09 mg/kg d.s.

Test Method: A: VPR C85-18,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter Non chlorine-containing pesticides.

Name: parathion-methyl
CAS#: 298-00-0

Soil

Threshold: 0,09 mg/kg d.s.

Test Method: A: VPR C85-18,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:* Threshold applies for sum parameter Non chlorine-containing pesticides.

Content

Threshold: 0,09 mg/kg d.s.

Test Method: A: VPR C85-18,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter Non chlorine-containing pesticides.

Name: PCB 101
CAS#: 37680-73-2

Soil

Threshold: 0,0015 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:*

Content

Threshold: 0,0015 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments:

Name: PCB 118
CAS#: 31508-00-6

Soil

Threshold: 0,0045 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:*

Content

Threshold: 0,0045 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments:

Name: PCB 153
CAS#: 35065-27-1

Soil

Threshold: 0,0035 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:*

Content

Threshold: 0,0035 mg/kg d.s.
Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments:

Name: PCB 180
CAS#: 35065-29-3

Soil

Threshold: 0,0025 mg/kg d.s.
Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Release Scenario(s):

Content

Threshold: 0,0025 mg/kg d.s.
Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments:

Name: PCB 52
CAS#: 35693-99-3

Soil

Threshold: 0,002 mg/kg d.s.
Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Release Scenario(s):

Content

Threshold: 0,002 mg/kg d.s.
Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments:

Name: pentachloroaniline
CAS#: 527-20-8

Soil

Threshold: 0,15 mg/kg d.s.
Test Method: S: NEN 5753,
S: NEN 5754.

Release Scenario(s):

Content

Threshold: 0,15 mg/kg d.s.
Test Method: S: NEN 5753,
S: NEN 5754.

Comments:

Name: pentachlorobenzene
CAS#: 608-93-5

Soil

Threshold: 2 mg/kg d.s. 0,0025 mg/kg d.s.
Test Method: A: VPR C85-14,
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s):

Content

Threshold: 2 mg/kg d.s. 0,0025 mg/kg d.s.
Test Method: A: VPR C85-14,
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter chlorobenzenes (sum).

Name: pentachlorophenol
CAS#: 87-86-5

Soil

Threshold: 0,2 mg/kg d.s. 0,003 mg/kg d.s.
Test Method: S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments: The threshold of 0,2 mg/kg d.s. applies for sum parameter chlorophenols. The background value of this sum parameter considers the presence of more compounds that can belong to this sum parameter. The level of the background value is based on a calculation of the compounds thresholds multiplied by 0.7. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for quality groups A and B and the maximum value of soilfunctionclass industry.

Release Scenario(s):

Content

Threshold: 0,2 mg/kg d.s. 0,003 mg/kg d.s.

Test Method: S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments: The threshold of 0,2 mg/kg d.s. applies for sum parameter chlorophenols. The background value of this sum parameter considers the presence of more compounds that can belong to this sum parameter. The level of the background value is based on a calculation of the compounds thresholds multiplied by 0.7. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for quality groups A and B and the maximum value of soilfunctionclass industry.

Name: phenanthrene

CAS#: 85-01-8

Soil

Threshold: 1,5 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter Polycyclic Aromatic Hydrocarbons (PAH).

Release Scenario(s):

Content

Threshold: 1,5 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter Polycyclic Aromatic Hydrocarbons (PAH).

Name: phenol

CAS#: 108-95-2

Soil

Threshold: 0,25 mg/kg d.s.

Test Method: A: AP 04,
S: NEN 5753,
S: NEN 5754.

Comments:

Release Scenario(s):

Content

Threshold: 0,25 mg/kg d.s.

Test Method: A: AP 04,
S: NEN 5753,
S: NEN 5754.

Comments:

Name: Phthalates

CAS#:

Soil

Threshold: 0,25 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter Phthalates.

Release Scenario(s):

Content

Threshold: 0,25 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter Phthalates.

Name: Polycyclic Aromatic Hydrocarbons (PAH)

CAS#:

Soil

Threshold: 1,5 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter Polycyclic Aromatic Hydrocarbons (PAH).

Release Scenario(s):

Content

Threshold: 1,5 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter Polycyclic Aromatic Hydrocarbons (PAH).

Name: propan-2-ol

CAS#: 67-63-0

Soil

Threshold: 0,75 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:*

Content

Threshold: 0,75 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments:

Name: pyridine

CAS#: 110-86-1

Soil

Threshold: 0,15 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:*

Content

Threshold: 0,15 mg/kg d.s.

Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Comments:

Name: simazine

CAS#: 122-34-9

Soil

Threshold: 0,09 mg/kg d.s.

Test Method: A: VPR C85-18,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:* Threshold applies for sum parameter Non chlorine-containing pesticides.

Content

Threshold: 0,09 mg/kg d.s.

Test Method: A: VPR C85-18,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter Non chlorine-containing pesticides.

Name: styrene

CAS#: 100-42-5

Soil

Threshold: 2,5 mg/kg d.s. 0,25 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754. A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: The threshold of 2,5 mg/kg d.s. applies for sum parameter Halogenated solvents. The background value of this sum parameter considers the presence of more than 15 compounds that can belong to this sum parameter. The level of the background value is based on a calculation of the determination limit multiplied by 0.7. Some of the components have an individual threshold. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for the maximum value of soilfunctionclass industry. / 0,25 mg/kg d.s. applies for styrene.

Release Scenario(s): **Content**

Threshold: 2,5 mg/kg d.s. 0,25 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754. A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: The threshold of 2,5 mg/kg d.s. applies for sum parameter Halogenated solvents. The background value of this sum parameter considers the presence of more than 15 compounds that can belong to this sum

parameter. The level of the background value is based on a calculation of the determination limit multiplied by 0.7. Some of the components have an individual threshold. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for the maximum value of soilfunctionclass industry. / 0,25 mg/kg d.s. applies for styrene.

Name: TDE
CAS#: 72-54-8

Soil

Threshold: 0,4 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:* Threshold applies for sum parameter Organochlorine pesticides (OCP).

Content

Threshold: 0,4 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter Organochlorine pesticides (OCP).

Name: Telodrin
CAS#:

Soil

Threshold: 0,4 mg/kg d.s. 0,0005 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments: 0,4 mg/kg d.s. Threshold applies for sum parameter Organochlorine pesticides (OCP). / 0,0005 mg/kg d.s. Threshold applies for Telodrin.

Release Scenario(s): **Content**

Threshold: 0,4 mg/kg d.s. 0,0005 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754. A: NEN 6980 (voorheen NEN 5734),
S: NEN 5753,
S: NEN 5754.

Comments: 0,4 mg/kg d.s. Threshold applies for sum parameter Organochlorine pesticides (OCP). / 0,0005 mg/kg d.s. Threshold applies for Telodrin.

Name: tert-butyl methyl ether
CAS#: 1634-04-4

Soil

Threshold: 0,2 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments:

Release Scenario(s): **Content**

Threshold: 0,2 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments:

Name: tetrachlorobenzenes (sum)
CAS#:

Soil

Threshold: 0,009 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter tetrachlorobenzenes (sum).

Release Scenario(s): **Content**

Threshold: 0,009 mg/kg d.s.

Test Method: A: NEN 6980 (voorheen NEN 5734),
A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter tetrachlorobenzenes (sum).

Name: tetrachloroethylene
CAS#: 127-18-4

Soil

Threshold: 0,15 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s):

Comments:

Content

Threshold: 0,15 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments:

Name: tetrachlorophenols (sum)

CAS#:

Soil

Threshold: 0,015 mg/kg d.s.

Test Method: A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): Comments: Threshold applies for sum parameter tetrachlorophenols (sum).

Content

Threshold: 0,015 mg/kg d.s.

Test Method: A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.

Comments: Threshold applies for sum parameter tetrachlorophenols (sum).

Name: tetrahydrofuran

CAS#: 109-99-9

Soil

Threshold: 0,45 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): Comments:

Content

Threshold: 0,45 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments:

Name: tetrahydrothiophene

CAS#: 110-01-0

Soil

Threshold: 1,5 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): Comments:

Content

Threshold: 1,5 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments:

Name: Thiocyanaten (som)

CAS#:

Soil

Threshold: 6 mg/kg d.s.

Test Method: S: NEN 5753,
S: NEN 5754.

Release Scenario(s): Comments: Somparameter staat niet in bijlage N.

Content

Threshold: 6 mg/kg d.s.

Test Method: S: NEN 5753,
S: NEN 5754.

Comments: Somparameter staat niet in bijlage N.

Name: tin

CAS#: 7440-31-5

Soil

Threshold: 6,5 mg/kg d.s.

Test Method: A: NEN 6964,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): **Content**
Comments:
Threshold: 6,5 mg/kg d.s.
Test Method: A: NEN 6964,
S: NEN 5753,
S: NEN 5754.
Comments:

Name: toluene
CAS#: 108-88-3
Soil
Threshold: 2,5 mg/kg d.s. 0,2 mg/kg d.s.
Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754. A: NEN 6981,
S: NEN 5753,
S: NEN 5754.
Comments: The threshold of 2,5 mg/kg d.s. applies for sum parameter Halogenated solvents. The background value of this sum parameter considers the presence of more than 15 compounds that can belong to this sum parameter. The level of the background value is based on a calculation of the determination limit multiplied by 0.7. Some of the components have an individual threshold. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for the maximum value of soilfunctionclass industry. / 0,2 mg/kg d.s. applies for toluene.

Release Scenario(s): **Content**
Threshold: 2,5 mg/kg d.s. 0,2 mg/kg d.s.
Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754. A: NEN 6981,
S: NEN 5753,
S: NEN 5754.
Comments: The threshold of 2,5 mg/kg d.s. applies for sum parameter Halogenated solvents. The background value of this sum parameter considers the presence of more than 15 compounds that can belong to this sum parameter. The level of the background value is based on a calculation of the determination limit multiplied by 0.7. Some of the components have an individual threshold. Within the sum parameter the background value of the individual component may not exceed the threshold. The same rule applies for the maximum value of soilfunctionclass industry. / 0,2 mg/kg d.s. applies for toluene.

Name: trans-dichloroethylene
CAS#: 156-60-5
Soil
Threshold: 0,3 mg/kg d.s.
Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): **Content**
Comments: Threshold applies for sum parameter 1,2-dichloroethylene.
Threshold: 0,3 mg/kg d.s.
Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.
Comments: Threshold applies for sum parameter 1,2-dichloroethylene.

Name: tri-n-butyltin hydride
CAS#: 688-73-3
Soil
Threshold: 0,15 mg/kg d.s.
Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): **Content**
Comments: Threshold applies for sum parameter Organotin compounds.
Threshold: 0,15 mg/kg d.s.
Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.
Comments: Threshold applies for sum parameter Organotin compounds.

Name: tributyltin
CAS#: 36643-28-4
Soil
Threshold: 0,065 mg/kg d.s.
Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Release *Comments:*

Scenario(s): **Content**
Threshold: 0,065 mg/kg d.s.
Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.
Comments:

Name: trichlorobenzenes (sum)

CAS#:

Soil
Threshold: 0,015 mg/kg d.s.
Test Method: A: NEN 6980 (voorheen NEN 5734),
A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:* Threshold applies for sum parameter trichlorobenzenes (sum).

Content
Threshold: 0,015 mg/kg d.s.
Test Method: A: NEN 6980 (voorheen NEN 5734),
A: NEN 6981,
S: NEN 5753,
S: NEN 5754.
Comments: Threshold applies for sum parameter trichlorobenzenes (sum).

Name: trichloroethylene

CAS#: 79-01-6

Soil
Threshold: 0,25 mg/kg d.s.
Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:*

Content
Threshold: 0,25 mg/kg d.s.
Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.
Comments:

Name: Trichlorophenols

CAS#:

Soil
Threshold: 0,003 mg/kg d.s.
Test Method: A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:* Threshold applies for sum parameter Trichlorophenols.

Content
Threshold: 0,003 mg/kg d.s.
Test Method: A: VPR C85-14,
S: NEN 5753,
S: NEN 5754.
Comments: Threshold applies for sum parameter Trichlorophenols.

Name: Triphenyltin compounds

CAS#:

Soil
Threshold: 0,15 mg/kg d.s.
Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:* Threshold applies for sum parameter Organotin compounds.

Content
Threshold: 0,15 mg/kg d.s.
Test Method: A: NEN 5753,
A: NEN 5754.,
S: NEN 5753,
S: NEN 5754.
Comments: Threshold applies for sum parameter Organotin compounds.

Name: vanadium

CAS#: 7440-62-2

Soil
Threshold: 80 mg/kg d.s.
Test Method: A: NEN 6964,

S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:*
Content

Threshold: 80 mg/kg d.s.

Test Method: A: NEN 6964,
S: NEN 5753,
S: NEN 5754.

Comments:

Name: xylenes (sum)

CAS#:

Soil

Threshold: 0,45 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:*
Content

Threshold: 0,45 mg/kg d.s.

Test Method: A: NEN 6981,
S: NEN 5753,
S: NEN 5754.

Comments:

Name: zinc

CAS#: 7440-66-6

Soil

Threshold: 140 mg/kg d.s.

Test Method: A: NEN 6964,
S: NEN 5753,
S: NEN 5754.

Release Scenario(s): *Comments:*
Content

Threshold: 140 mg/kg d.s.

Test Method: A: NEN 6964,
S: NEN 5753,
S: NEN 5754.

Comments:

Name: γ -HCH or γ -BHC

CAS#: 58-89-9

Comments:

CP-DS: Legislation on substances in construction products

Besluit van 9 September 1998, houdende regels betreffende producten die kwik bevatten

Country:	Netherlands
Notifications:	No.: 1997/409/NL Date: 29/07/1997 (Notified as) TRIS
Title:	Besluit van 9 September 1998, houdende regels betreffende producten die kwik bevatten
Title (EN):	Decree of 9 September 1998, laying down rules concerning Mercury-bearing Products
Short Name:	Besluit Kwikhoudende Producten (Wet Milieubeheer)
Short Name (EN):	Mercury-bearing Products Decree (Environmental management Act)
Description:	The Mercury-bearing Products Decree bans the production and import of mercury-bearing products into the Netherlands, as well as the possession for trade or production purposes. The decree only applies to mercury containing products and not to the pure substance and preparations of mercury. For construction products this includes the active use of mercury in the product and it includes mercury impurities. The Decree aims to realize the emission reduction goals of mercury. In the Netherlands mercury is no longer used in the production of paints and synthetic building materials. Import of such products it is forbidden. The regulation includes some specific exceptions, especially for some apparatus for which no adequate alternative is available yet.
European Law Reference:	
Scope:	General
Reference File(s):	

Product Family(ies):	All Product Families
Material(s):	All materials
Substance(s):	Name: mercury CAS#: 7439-97-6 Content <i>Threshold:</i> 0 ban Release Scenario(s): <i>Test Method:</i> O: NEN-EN 60188, O: NEN-ISO 3856-7 <i>Comments:</i>
Comments:	

CP-DS: Legislation on substances in construction products

Besluit van 17 december 2004, houdende regels betreffende asbest en asbesthoudende producten (Productenbesluit asbest; Stcrt. 2005, 6).

Country:	Netherlands
Notifications:	No.: 2004/294/NL Date: 19/07/2004 (Notified as) TRIS
Title:	Besluit van 17 december 2004, houdende regels betreffende asbest en asbesthoudende producten (Productenbesluit asbest; Stcrt. 2005, 6).
Title (EN):	Decree of 17 December 2004, laying down rules concerning asbestos and products containing asbestos
Short Name:	Productenbesluit Asbest
Short Name (EN):	Products Decree Asbestos
Description:	The Products Decree Asbestos contains provisions concerning production of, trade in, import of, keeping in stock of, sale of, use of and reuse of products containing asbestos. The decree states thresholds for substances. With a few exceptions it bans the use of asbestos, and products containing asbestos for both professional firms as private individuals. Also a concentration threshold for asbestos in reusable demolition waste is set.
European Law Reference:	
Scope:	General
Reference File(s):	

Product Family(ies):	Aggregates All Product Families Cements, Building Limes and Other Hydraulic Binder Chimneys, Flues and Specific Products Concrete, Mortar, Grout and Related Products Floorings Masonry and Related Products Membranes Non Load-Bearing Permanent Shuttering Systems Based on hollow blocks or panels of insulating materials and, sometimes, concrete Pipes, tanks and Ancillaries in contact with water Pipes, tanks and Ancillaries not in contact with water Precast Concrete Products Prefabricated Stair Kits Road construction products Structural Bearings
Material(s):	All materials
Substance(s):	<p>Name: Asbestos, actinolite CAS#: 77536-66-4</p> <hr/> <p>Threshold: 0 ban 100 mg/kg (= Chrysotile + 10*amphibole-asbestos)</p> <p>Test Method:</p> <p>Comments: 1) Abestos may not be added to a product, so the threshold for adding is zero. 2) Test methods in productsregulation asbestos.</p> <hr/> <p>Soil</p> <p>Threshold: 0 ban 100 mg/kg (= Chrysotile + 10*amphibole-asbestos)</p> <p>Test Method:</p> <p>Comments: 1) Abestos may not be added to a product, so the threshold for adding is zero. 2) Test methods in productsregulation asbestos.</p> <hr/> <p>Content</p> <p>Threshold: 0 ban 100 mg/kg (= Chrysotile + 10*amphibole-asbestos)</p> <p>Test Method:</p> <p>Comments: 1) Abestos may not be added to a product, so the threshold for adding is zero. 2) Test methods in productsregulation asbestos.</p> <hr/> <p>Name: Asbestos, amosite CAS#: 12172-73-5</p> <hr/> <p>Threshold: 0 ban 100 mg/kg (= Chrysotile + 10*amphibole-asbestos)</p> <p>Test Method:</p> <p>Comments: 1) Abestos may not be added to a product, so the threshold for adding is zero. 2) Test methods in productsregulation asbestos.</p> <hr/> <p>Soil</p> <p>Threshold: 0 ban 100 mg/kg (= Chrysotile + 10*amphibole-asbestos)</p> <p>Test Method:</p> <p>Comments: 1) Abestos may not be added to a product, so the threshold for adding is zero. 2) Test methods in productsregulation asbestos.</p> <hr/> <p>Content</p> <p>Threshold: 0 ban 100 mg/kg (= Chrysotile + 10*amphibole-asbestos)</p> <p>Test Method:</p> <p>Comments: 1) Abestos may not be added to a product, so the threshold for adding is zero. 2) Test methods in productsregulation asbestos.</p>

Threshold: 0 ban
100 mg/kg (= Chrysotile + 10*amphibole-asbestos)

Test Method:

Comments: 1) Abestos may not be added to a product, so the threshold for adding is zero.
2) Test methods in productsregulation asbestos.

CP-DS: Legislation on substances in construction products

Besluit van 26 augustus 1986, houdende regelen met betrekking tot spaanplaat

Country:	Netherlands
Notifications:	
Title:	Besluit van 26 augustus 1986, houdende regelen met betrekking tot spaanplaat
Title (EN):	Decree of 26 August 1986, laying down rules concerning chipboard
Short Name:	Spaanplaatbesluit (Warenwet)
Short Name (EN):	Chipboard Decree (Consumer Goods Act)
Description:	The goal of this decree is to protect the health of users of buildings by restricting the amount of formaldehyde released from chipboard into a room. It is forbidden to exceed 10 milligrams of formaldehyde per 100g chipboard plate, except for chipboard that is used in furniture and chipboard that is destined for professional use in furniture. Formaldehyde is measured by EN 120. Sometimes it is necessary to use fungicides in chipboard plates. The Chipboard Decree bans chipboard that contains fungicides not formally allowed under the Plant Protection Products and Biocides Act.
European Law Reference:	
Scope:	General
Reference File(s):	

Product Family(ies):	Doors, Windows and Related Products Floorings Internal & External Wall & Ceiling Finishes Internal Partition Kits Wood Based Panels
Material(s):	Wood - Particle Board
Substance(s):	<p>Name: formaldehyde CAS#: 50-00-0</p> <p>Indoor Air</p> <p><i>Threshold:</i> 100 mg/kg <i>Test Method:</i> A: NEN-EN 120 S: NEN-EN 120</p> <p>Release Scenario(s): <i>Comments:</i></p> <p>Content</p> <p><i>Threshold:</i> 100 mg/kg <i>Test Method:</i> A: NEN-EN 120 S: NEN-EN 120</p> <p><i>Comments:</i></p> <hr/> <p>Name: Fungicides CAS#:</p> <p>Content</p> <p><i>Threshold:</i> 0 ban <i>Test Method:</i></p> <p><i>Comments:</i> Fungicides not approved in the Netherlands for use as wood preservative.</p>
Comments:	

CP-DS: Legislation on substances in construction products

Besluit van 22 Maart 2001, houdende vaststelling van het Warenwetbesluit formaldehyde in textiel

Country:	Netherlands
Notifications:	No.: 1999/284/NL Date: 15/06/1999 (Notified as) TRIS
Title:	Besluit van 22 Maart 2001, houdende vaststelling van het Warenwetbesluit formaldehyde in textiel
Title (EN):	Decree of 22 March 2001, establishing the Consumer Goods Act Formaldehyde in Textiles Decree
Short Name:	Warenwetbesluit inzake formaldehyde in textiel
Short Name (EN):	Formaldehyde in Textiles Decree (Consumer Goods Act)
Description:	The Formaldehyde in Textiles Decree aims to protect the health of textile product users by setting threshold values for formaldehyde. The decree is aimed at textile products with which direct contact with the human skin is possible. For the building sector it is relevant for floor and wall coverings. Trade in these products is banned if the threshold of 120 ppm formaldehyde before washing is exceeded unless it is labelled «wash before using». Trade is banned as well if after washing according to the instructions the product still contains more than 120 ppm formaldehyde.
European Law Reference:	
Scope:	General
Reference File(s):	

Product Family(ies):	All Product Families Curtain Walling Doors, Windows and Related Products Floorings Internal & External Wall & Ceiling Finishes Internal Partition Kits Light Composite Wood-Based Beams and Columns Prefabricated Stair Kits Structural Timber Products Timber Frame and Log Prefabricated Building Kits Wood Based Panels			
Material(s):	Construction materials - <i>Covering Layers</i> Textile			
Substance(s):	Name: formaldehyde CAS#: 50-00-0 <table border="1"><tr><td>Content</td></tr><tr><td><i>Threshold:</i> 120 ppm</td></tr><tr><td><i>Test Method:</i> A: Explained in attachment of the decree O: Japanese law 112 (JL 112) O: NEN-ISO 14184-1:1999 O: NEN-ISO 14184-2:1998 S: Explained in attachment of the decree T: Explained in attachment of the decree</td></tr></table> Release Scenario(s): <i>Comments:</i>	Content	<i>Threshold:</i> 120 ppm	<i>Test Method:</i> A: Explained in attachment of the decree O: Japanese law 112 (JL 112) O: NEN-ISO 14184-1:1999 O: NEN-ISO 14184-2:1998 S: Explained in attachment of the decree T: Explained in attachment of the decree
Content				
<i>Threshold:</i> 120 ppm				
<i>Test Method:</i> A: Explained in attachment of the decree O: Japanese law 112 (JL 112) O: NEN-ISO 14184-1:1999 O: NEN-ISO 14184-2:1998 S: Explained in attachment of the decree T: Explained in attachment of the decree				
Comments:				

CP-DS: Legislation on substances in construction products

Besluit van 23 September 1997, houdende vaststelling van het Warenwetbesluit Pentachloorfenol

Country:	Netherlands
Notifications:	No.: 1997/144/NL Date: 19/03/1997 (Notified as) TRIS
Title:	Besluit van 23 September 1997, houdende vaststelling van het Warenwetbesluit Pentachloorfenol
Title (EN):	Decree of 23 September 1997, establishing the Consumer Goods Act Pentachlorophenol
Short Name:	Warenwetbesluit Pentachloorfenol
Short Name (EN):	Pentachlorophenol Decree (Consumer Goods Act)
Description:	<p><p>The pentachlorophenol decree aims to protect the public health. The decree bans the trade and import of goods treated with more than 5mg/kg pentachlorophenol. Food and drinks are excluded from this decree. If a product is compounded of different parts the standard counts for every part separately. The standard also concerns esters and salt of pentachlorophenol.</p> <p> </p> <p> </p></p>
European Law Reference:	
Scope:	General
Reference File(s):	

Product Family(ies):	All Product Families
Material(s):	All materials
Substance(s):	Name: pentachlorophenol CAS#: 87-86-5 Content Release Scenario(s): <i>Threshold:</i> 5 mg/kg <i>Test Method:</i> A: CEN/TR 14823:2003 en <i>Comments:</i>
Comments:	



CP-DS: Legislation on substances in construction products

Besluit van 22 november 2007, houdende regels inzake de kwaliteit van de bodem

Country:	Netherlands
Notifications:	No.: 2006/496/NL Date: 13/09/2006 (Notified as) TRIS
Title:	Besluit van 22 november 2007, houdende regels inzake de kwaliteit van de bodem
Title (EN):	Decree of 22 November 2007 containing rules with respect to the quality of soil
Short Name:	Besluit Bodemkwaliteit
Short Name (EN):	Decree Soil Quality
Description:	The soil quality decree (SQD) covers the use of mineral construction products and the use of excavated soil and excavated dredging sludge. The decree provides the basis for setting environmental limit values and other criteria for protection of soil, ground water, and surface water. It also provides the basis for procedures that should guarantee the required quality and reliability of data on environmental performance. The products, covered by the decree are not allowed to be marketed and used in the Netherlands if they don't fulfil the criteria and if the relevant information on performance is not available. The specifications on criteria, limit values, test methods, test procedures, performance declarations, etc, are included in the Soil quality regulation, covered by the decree. In the database CP-DS the data from the Soil quality regulation are included in three separate parts to keep the information better understandable and more easy usable. Part 1, Construction products Part 2, Soil and dredging material Part 3, Soil and dredging material, used in surface water Apart from the substances covered with limit values in the SQD regulation, a generic duty of care is included in the SQD.
European Law Reference:	
Scope:	General
Reference File(s):	

Product Family(ies):	
Material(s):	
Substance(s):	
Comments:	

CP-DS: Legislation on substances in construction products

Regeling van 13 december 2007, nr. DJZ2007124397, houdende regels voor de uitvoering van de kwaliteit van de bodem - Deel 1 bouwmaterialen

Country:	Netherlands
Notifications:	No.: 2006/557/NL Date: 17/10/2006 (Notified as) TRIS
Title:	Regeling van 13 december 2007, nr. DJZ2007124397, houdende regels voor de uitvoering van de kwaliteit van de bodem - Deel 1 bouwmaterialen
Title (EN):	Regulation of 13 December 2007, nr. DJZ2007124397, laying down rules for the implementation of soil quality - Part 1 Construction Materials
Short Name:	Regeling bodemkwaliteit / Hoofdstuk 3, bouwstoffen
Short Name (EN):	Regulation Soil Quality Chapter 3 Building Materials
Description:	The soil quality decree (SQD) covers the use of mineral construction products and the use of excavated soil and excavated dredging sludge. The decree provides the basis for setting environmental limit values and other criteria for protection of soil, ground water, and surface water. It also provides the basis for procedures that should guarantee the required quality and reliability of data on environmental performance. The products, covered by the decree are not allowed to be marketed and used in the Netherlands if they don't fulfil the criteria and if the relevant information on performance is not available. The specifications on criteria, limit values, test methods, test procedures, performance declarations, etc, are included in the Soil quality regulation, covered by the decree. In the database CP-DS the data from the Soil quality regulation are included in three separate parts to keep the information better understandable and more easy usable. Part 1, Construction products Part 2, Soil and dredging material Part 3, Soil and dredging material, used in surface water Apart from the substances covered with limit values in the SQD regulation, a generic duty of care is included in the SQD.
European Law Reference:	
Scope:	General
Reference File(s):	

Product Family(ies):	Cements, Building Limes and Other Hydraulic Binder Concrete, Mortar, Grout and Related Products Construction Adhesives Floorings Internal & External Wall & Ceiling Finishes Precast Concrete Products Road construction products Structural Bearings
Material(s):	Cement - <i>concrete</i> Construction materials - <i>Road surfaces</i> Grouts Soil - <i>Granular soil</i> Stone - <i>Monolithic stony materials</i> Stone
Substance(s):	<p>Name: 2,2',3',4,4',5-Hexachlorobiphenyl</p> <p>CAS#: 35065-28-2</p> <hr/> <p>Ground Water</p> <p><i>Threshold:</i> 0,5 mg/kg d.s.</p> <p><i>Test Method:</i> A: AP 04, A: NEN 6977, A: NVN 7330, O: NEN 7310, O: NVN 7303, S: NEN 7300, S: NVN 7301, S: NVN 7302, S: NVN 7303</p> <p><i>Comments:</i></p> <hr/> <p>Surface Water</p> <p><i>Threshold:</i> 0,5 mg/kg d.s.</p> <p><i>Test Method:</i> A: AP 04, A: NEN 6977, A: NVN 7330, O: NEN 7310, O: NVN 7303, S: NEN 7300, S: NVN 7301, S: NVN 7302, S: NVN 7303</p> <p>Release Scenario(s):</p> <p><i>Comments:</i></p> <hr/> <p>Soil</p> <p><i>Threshold:</i> 0,5 mg/kg d.s.</p> <p><i>Test Method:</i> A: AP 04, A: NEN 6977, A: NVN 7330, O: NEN 7310, O: NVN 7303, S: NEN 7300, S: NVN 7301, S: NVN 7302, S: NVN 7303</p> <p><i>Comments:</i></p> <hr/> <p>Name: 2,4,4'-trichlorobiphenyl</p>

CAS#: 7012-37-5

Ground Water

Threshold: 0,5 mg/kg d.s.

Test Method: A: AP 04,
A: NEN 6977,
A: NVN 7330,
O: NEN 7310,
O: NVN 7303,
S: NEN 7300,
S: NVN 7301,
S: NVN 7302,
S: NVN 7303

Comments: Maximum value only applies for Polychlorinated Biphenyl (PCB) Hydroxy Metabolites

Surface Water

Threshold: 0,5 mg/kg d.s.

Test Method: A: AP 04,
A: NEN 6977,
A: NVN 7330,
O: NEN 7310,
O: NVN 7303,
S: NEN 7300,
S: NVN 7301,
S: NVN 7302,
S: NVN 7303

Comments: Maximum value only applies for Polychlorinated Biphenyl (PCB) Hydroxy Metabolites

Soil

Threshold: 0,5 mg/kg d.s.

Test Method: A: AP 04,
A: NEN 6977,
A: NVN 7330,
O: NEN 7310,
O: NVN 7303,
S: NEN 7300,
S: NVN 7301,
S: NVN 7302,
S: NVN 7303

Comments: Maximum value only applies for Polychlorinated Biphenyl (PCB) Hydroxy Metabolites

Release Scenario(s):

Name: anthracene

CAS#: 120-12-7

Ground Water

Threshold: 10 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: This maximum composition value does not apply to bitumen products, asphalt products

Surface Water

Threshold: 10 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: This maximum composition value does not apply to bitumen products, asphalt products

Release Scenario(s):

Soil

Threshold: 10 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: This maximum composition value does not apply to bitumen products, asphalt products

Content

Threshold: 10 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: This maximum composition value does not apply to bitumen products, asphalt products

Name: antimony

CAS#: 7440-36-0

Ground Water

Threshold: 0,16 mg/kg d.s. (niet-vormgegeven)
0,7 mg/kg d.s. (IBC-bouwstoffen)
8,7 mg/m2 E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
A: NEN 7383
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

Surface Water

Threshold: 0,16 mg/kg d.s. (niet-vormgegeven)
0,7 mg/kg d.s. (IBC-bouwstoffen)
8,7 mg/m2 E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
A: NEN 7383
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Release Scenario(s):

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

Soil

Threshold: 0,16 mg/kg d.s. (niet-vormgegeven)
0,7 mg/kg d.s. (IBC-bouwstoffen)
8,7 mg/m2 E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
A: NEN 7383
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

Name: arsenic

CAS#: 7440-38-2

Ground Water

Threshold: 0,9 mg/kg d.s. (Niet-vormgegeven)
2 mg/kg d.s. (IBC-bouwstoffen)
260 mg/m2 E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

Surface Water

Threshold: 0,9 mg/kg d.s. (Niet-vormgegeven)
2 mg/kg d.s. (IBC-bouwstoffen)
260 mg/m2 E64d (vormgegeven)

Release Scenario(s):

Test Method: A: NEN 7375,
O: NEN 7310,
A: NEN 7371
A: NEN 7373
A: NEN 7375
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

Soil

Threshold: 0,9 mg/kg d.s. (Niet-vormgegeven)

2 mg/kg d.s. (IBC-bouwstoffen)
260 mg/m² E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

Name: Asbestos, actinolite

CAS#: 77536-66-4

Ground Water

Threshold: 100 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Being the content of serpentine asbestos plus ten times the content of amphibole as is 0 mg/kg d.s. if article 2, under b of the Products Decree Asbestos is not fulfilled

Surface Water

Threshold: 100 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Being the content of serpentine asbestos plus ten times the content of amphibole as is 0 mg/kg d.s. if article 2, under b of the Products Decree Asbestos is not fulfilled

Release Scenario(s):

Soil

Threshold: 100 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Being the content of serpentine asbestos plus ten times the content of amphibole as is 0 mg/kg d.s. if article 2, under b of the Products Decree Asbestos is not fulfilled

Content

Threshold: 100 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Being the content of serpentine asbestos plus ten times the content of amphibole as is 0 mg/kg d.s. if article 2, under b of the Products Decree Asbestos is not fulfilled

Name: Asbestos, amosite

CAS#: 12172-73-5

Ground Water

Threshold: 100 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Being the content of serpentine asbestos plus ten times the content of amphibole as is 0 mg/kg d.s. if article 2, under b of the Products Decree Asbestos is not fulfilled

Surface Water

Threshold: 100 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303

S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Being the content of serpentine asbestos plus ten times the content of amphibole as is 0 mg/kg d.s. if article 2, under b of the Products Decree Asbestos is not fulfilled

Release Scenario(s):

Soil

Threshold: 100 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Being the content of serpentine asbestos plus ten times the content of amphibole as is 0 mg/kg d.s. if article 2, under b of the Products Decree Asbestos is not fulfilled

Content

Threshold: 100 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Being the content of serpentine asbestos plus ten times the content of amphibole as is 0 mg/kg d.s. if article 2, under b of the Products Decree Asbestos is not fulfilled

Name: Asbestos, anthophyllite

CAS#: 77536-67-5

Ground Water

Threshold: 100 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Being the content of serpentine asbestos plus ten times the content of amphibole as is 0 mg/kg d.s. if article 2, under b of the Products Decree Asbestos is not fulfilled

Surface Water

Threshold: 100 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Being the content of serpentine asbestos plus ten times the content of amphibole as is 0 mg/kg d.s. if article 2, under b of the Products Decree Asbestos is not fulfilled

Release Scenario(s):

Soil

Threshold: 100 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Being the content of serpentine asbestos plus ten times the content of amphibole as is 0 mg/kg d.s. if article 2, under b of the Products Decree Asbestos is not fulfilled

Content

Threshold: 100 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Being the content of serpentine asbestos plus ten times the content of amphibole as is 0 mg/kg d.s. if article 2, under b of the Products Decree Asbestos is not fulfilled

Name: Asbestos, chrysotile

CAS#: 12001-29-5

Ground Water

Threshold: 100 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Being the content of serpentine asbestos plus ten times the content of amphibole as is 0 mg/kg d.s. if article 2, under b of the Products Decree Asbestos is not fulfilled

Surface Water

Threshold: 100 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Being the content of serpentine asbestos plus ten times the content of amphibole as is 0 mg/kg d.s. if article 2, under b of the Products Decree Asbestos is not fulfilled

Release Scenario(s):

Soil

Threshold: 100 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Being the content of serpentine asbestos plus ten times the content of amphibole as is 0 mg/kg d.s. if article 2, under b of the Products Decree Asbestos is not fulfilled

Content

Threshold: 100 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Being the content of serpentine asbestos plus ten times the content of amphibole as is 0 mg/kg d.s. if article 2, under b of the Products Decree Asbestos is not fulfilled

Name: Asbestos, crocidolite

CAS#: 12001-28-4

Ground Water

Threshold: 100 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Being the content of serpentine asbestos plus ten times the content of amphibole as is 0 mg/kg d.s. if article 2, under b of the Products Decree Asbestos is not fulfilled

Surface Water

Threshold: 100 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Being the content of serpentine asbestos plus ten times the content of amphibole as is 0 mg/kg d.s. if article 2, under b of the Products Decree Asbestos is not fulfilled

Release Scenario(s):

Soil

Threshold: 100 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Being the content of serpentine asbestos plus ten times the content of amphibole as is 0 mg/kg d.s. if article 2, under b of the Products Decree Asbestos is not fulfilled

Content

Threshold: 100 mg/kg d.s.

Test Method: A: AP 04

A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Being the content of serpentine asbestos plus ten times the content of amphibole as is 0 mg/kg d.s. if article 2, under b of the Products Decree Asbestos is not fulfilled

Name: Asbestos, tremolite

CAS#: 77536-68-6

Ground Water

Threshold: 100 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Being the content of serpentine asbestos plus ten times the content of amphibole as is 0 mg/kg d.s. if article 2, under b of the Products Decree Asbestos is not fulfilled

Surface Water

Threshold: 100 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Being the content of serpentine asbestos plus ten times the content of amphibole as is 0 mg/kg d.s. if article 2, under b of the Products Decree Asbestos is not fulfilled

Release Scenario(s):

Soil

Threshold: 100 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Being the content of serpentine asbestos plus ten times the content of amphibole as is 0 mg/kg d.s. if article 2, under b of the Products Decree Asbestos is not fulfilled

Content

Threshold: 100 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Being the content of serpentine asbestos plus ten times the content of amphibole as is 0 mg/kg d.s. if article 2, under b of the Products Decree Asbestos is not fulfilled

Name: barium

CAS#: 7440-39-3

Ground Water

Threshold: 22 mg/kg d.s. (Niet-vormgegeven)
100 mg/kg d.s. (IBC-bouwstoffen)
1500 mg/m² E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

Surface Water

Threshold: 22 mg/kg d.s. (Niet-vormgegeven)
100 mg/kg d.s. (IBC-bouwstoffen)
1500 mg/m² E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
O: NEN 7310
O: NVN 7311

Release

Scenario(s): O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

Soil

Threshold: 22 mg/kg d.s. (Niet-vormgegeven)
100 mg/kg d.s. (IBC-bouwstoffen)
1500 mg/m2 E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

Name: benzene

CAS#: 71-43-2

Ground Water

Threshold: 1 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6981
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: This maximum composition value does not apply to bitumen products.

Surface Water

Threshold: 1 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6981
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Release Scenario(s): *Comments:* This maximum composition value does not apply to bitumen products.

Soil

Threshold: 1 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6981
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: This maximum composition value does not apply to bitumen products.

Content

Threshold: 1 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6981
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: This maximum composition value does not apply to bitumen products.

Name: benzo[def]chrysene

CAS#: 50-32-8

Ground Water

Threshold: 10 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: This maximum composition value does not apply to bitumen products, asphalt produ

Surface Water

Threshold: 10 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Release Scenario(s): **Soil** Comments: This maximum composition value does not apply to bitumen products, asphalt prod

Threshold: 10 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: This maximum composition value does not apply to bitumen products, asphalt prod

Content

Threshold: 10 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: This maximum composition value does not apply to bitumen products, asphalt prod

Name: benzo[ghi]perylene

CAS#: 191-24-2

Ground Water

Threshold: 40 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: This maximum composition value does not apply to bitumen products, asphalt prod

Surface Water

Threshold: 40 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Release Scenario(s): **Soil** Comments: This maximum composition value does not apply to bitumen products, asphalt prod

Threshold: 40 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: This maximum composition value does not apply to bitumen products, asphalt prod

Content

Threshold: 40 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: This maximum composition value does not apply to bitumen products, asphalt prod

Name: benzo[k]fluoranthene

CAS#: 207-08-9

Ground Water

Threshold: 40 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: This maximum composition value does not apply to bitumen products, asphalt prod

Surface Water

Threshold: 40 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: This maximum composition value does not apply to bitumen products, asphalt prod

Release Scenario(s):

Soil

Threshold: 40 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: This maximum composition value does not apply to bitumen products, asphalt prod

Content

Threshold: 40 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: This maximum composition value does not apply to bitumen products, asphalt prod

Name: benz[a]anthracene

CAS#: 56-55-3

Ground Water

Threshold: 40 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: This maximum composition value does not apply to bitumen products, asphalt prod

Surface Water

Threshold: 40 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: This maximum composition value does not apply to bitumen products, asphalt prod

Release Scenario(s):

Soil

Threshold: 40 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: This maximum composition value does not apply to bitumen products, asphalt prod

Content

Threshold: 40 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302

S: NVN 7303

Comments: This maximum composition value does not apply to bitumen products, asphalt products

Name: bromine

CAS#: 7726-95-6

Ground Water

Threshold: 20 mg/kg d.s. (Niet-vormgegeven)
34 mg/kg d.s. (IBC-bouwstoffen)
670 mg/m² E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
A: NEN 7383
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

When building materials are used on places where, direct contact with seawater or brackish water with a natural chloride content of more than 5000 mg/l, there is no maximum emission limit for moulded and non moulded building materials.

Surface Water

Threshold: 20 mg/kg d.s. (Niet-vormgegeven)
34 mg/kg d.s. (IBC-bouwstoffen)
670 mg/m² E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
A: NEN 7383
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Release Scenario(s):

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

When building materials are used on places where, direct contact with seawater or brackish water with a natural chloride content of more than 5000 mg/l, there is no maximum emission limit for moulded and non moulded building materials.

Soil

Threshold: 20 mg/kg d.s. (Niet-vormgegeven)
34 mg/kg d.s. (IBC-bouwstoffen)
670 mg/m² E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
A: NEN 7383
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

When building materials are used on places where, direct contact with seawater or brackish water with a natural chloride content of more than 5000 mg/l, there is no maximum emission limit for moulded and non moulded building materials.

Name: cadmium

CAS#: 7440-43-9

Ground Water

Threshold: 0,04 mg/kg d.s. (Niet-vormgegeven)
0,06 mg/kg d.s. (IBC-bouwstoffen)
3,8 mg/m² E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

Surface Water

Threshold: 0,04 mg/kg d.s. (Niet-vormgegeven)
0,06 mg/kg d.s. (IBC-bouwstoffen)

3,8 mg/m2 E64d (vormgegeven)

Release Scenario(s):

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

Soil

Threshold: 0,04 mg/kg d.s. (Niet-vormgegeven)
0,06 mg/kg d.s. (IBC-bouwstoffen)
3,8 mg/m2 E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

Name: chlorine

CAS#: 7782-50-5

Ground Water

Threshold: 616 mg/kg d.s. (niet-vormgegeven)
8800 mg/kg d.s. (IBC-bouwstoffen)
110000 mg/m2 E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

When building materials are used on places where, direct contact with seawater or b with a natural chloride content of more than 5000 mg/l, there is no maximum emissi moulded and non moulded building materials.

Surface Water

Threshold: 616 mg/kg d.s. (niet-vormgegeven)
8800 mg/kg d.s. (IBC-bouwstoffen)
110000 mg/m2 E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Release Scenario(s):

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

When building materials are used on places where, direct contact with seawater or b with a natural chloride content of more than 5000 mg/l, there is no maximum emissi moulded and non moulded building materials.

Soil

Threshold: 616 mg/kg d.s. (niet-vormgegeven)
8800 mg/kg d.s. (IBC-bouwstoffen)
110000 mg/m2 E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

When building materials are used on places where, direct contact with seawater or b with a natural chloride content of more than 5000 mg/l, there is no maximum emissi moulded and non moulded building materials.

Name: chromium
CAS#: 7440-47-3

Ground Water

Threshold: 0,63 mg/kg d.s. (niet-vormgegeven)
7 mg/kg d.s. (IBC-bouwstoffen)
120 mg/m² E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
A: NEN 7383
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

Surface Water

Threshold: 0,63 mg/kg d.s. (niet-vormgegeven)
7 mg/kg d.s. (IBC-bouwstoffen)
120 mg/m² E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
A: NEN 7383
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Release Scenario(s):

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

Soil

Threshold: 0,63 mg/kg d.s. (niet-vormgegeven)
7 mg/kg d.s. (IBC-bouwstoffen)
120 mg/m² E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
A: NEN 7383
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

Name: chrysene
CAS#: 218-01-9

Ground Water

Threshold: 10 mg/kg d.s.

Test Method: A: AP 04,
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: This maximum composition value does not apply to bitumen products, asphalt prod

Surface Water

Threshold: 10 mg/kg d.s.

Test Method: A: AP 04,
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Release Scenario(s):

Comments: This maximum composition value does not apply to bitumen products, asphalt prod

Soil

Threshold: 10 mg/kg d.s.

Test Method: A: AP 04,
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300

S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: This maximum composition value does not apply to bitumen products, asphalt prod

Content

Threshold: 10 mg/kg d.s.

Test Method: A: AP 04,
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: This maximum composition value does not apply to bitumen products, asphalt prod

Name: cobalt

CAS#: 7440-48-4

Ground Water

Threshold: 0,54 mg/kg d.s. (niet-vormgegeven)
2,4 mg/kg d.s. (IBC-bouwstoffen)
60 mg/m² E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
A: NEN 7383
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 5731
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

Surface Water

Threshold: 0,54 mg/kg d.s. (niet-vormgegeven)
2,4 mg/kg d.s. (IBC-bouwstoffen)
60 mg/m² E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
A: NEN 7383
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 5731
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Release Scenario(s):

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

Soil

Threshold: 0,54 mg/kg d.s. (niet-vormgegeven)
2,4 mg/kg d.s. (IBC-bouwstoffen)
60 mg/m² E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
A: NEN 7383
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 5731
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

Name: copper

CAS#: 7440-50-8

Ground Water

Threshold: 0,9 mg/kg d.s. (niet-vormgegeven)
10 mg/kg d.s. (IBC-bouwstoffen)
98 mg/m² E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
A: NEN 7383
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

Surface Water

Threshold: 0,9 mg/kg d.s. (niet-vormgegeven)
10 mg/kg d.s. (IBC-bouwstoffen)
98 mg/m² E64d (vormgegeven)

Release Scenario(s):

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
A: NEN 7383
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

Soil

Threshold: 0,9 mg/kg d.s. (niet-vormgegeven)
10 mg/kg d.s. (IBC-bouwstoffen)
98 mg/m² E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
A: NEN 7383
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

Name: ethylbenzene

CAS#: 100-41-4

Ground Water

Threshold: 1,25 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: This maximum composition value does not apply to bitumen products

Release Scenario(s):

Surface Water

Threshold: 1,25 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: This maximum composition value does not apply to bitumen products

Soil

Threshold: 1,25 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: This maximum composition value does not apply to bitumen products

Name: fluoranthene

CAS#: 206-44-0

Ground Water

Threshold: 35 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: This maximum composition value does not apply to bitumen products, asphalt products

Surface Water

Threshold: 35 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Release Scenario(s):

Comments: This maximum composition value does not apply to bitumen products, asphalt products

Soil

Threshold: 35 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: This maximum composition value does not apply to bitumen products, asphalt products

Content

Threshold: 35 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: This maximum composition value does not apply to bitumen products, asphalt products

Name: Fluoride

CAS#: 16984-48-8

Ground Water

Threshold: 55 mg/kg d.s. (niet-vormgegeven)
1500 mg/kg d.s. (IBC-bouwstoffen)
2500 mg/m² E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
A: NEN 7383
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

When building materials are used on places where, direct contact with seawater or brackish water with a natural chloride content of more than 5000 mg/l, the emission value for fluoride shall be multiplied by factor 4 in moulded and non moulded building materials.

Surface Water

Threshold: 55 mg/kg d.s. (niet-vormgegeven)
1500 mg/kg d.s. (IBC-bouwstoffen)
2500 mg/m² E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
A: NEN 7383
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Release Scenario(s):

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

When building materials are used on places where, direct contact with seawater or brackish water with a natural chloride content of more than 5000 mg/l, the emission value for fluoride shall be multiplied by factor 4 in moulded and non moulded building materials.

Soil

Threshold: 55 mg/kg d.s. (niet-vormgegeven)
1500 mg/kg d.s. (IBC-bouwstoffen)
2500 mg/m² E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
A: NEN 7383
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300

S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

When building materials are used on places where, direct contact with seawater or b with a natural chloride content of more than 5000 mg/l, the emission value for fluorid by factor 4 in moulded and non moulded building materials.

Name: indeno[1,2,3-cd]pyrene

CAS#: 193-39-5

Ground Water

Threshold: 40 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: This maximum composition value does not apply to bitumen products, asphalt prod

Surface Water

Threshold: 40 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Release Scenario(s): *Comments:* This maximum composition value does not apply to bitumen products, asphalt prod

Soil

Threshold: 40 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: This maximum composition value does not apply to bitumen products, asphalt prod

Content

Threshold: 40 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: This maximum composition value does not apply to bitumen products, asphalt prod

Name: lead

CAS#: 7439-92-1

Ground Water

Threshold: 2,3 mg/kg d.s. (niet-vormgegeven)
8,3 mg/kg d.s. (IBC-bouwstoffen)
400 mg/m2 E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
A: NEN 7383
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

Surface Water

Threshold: 2,3 mg/kg d.s. (niet-vormgegeven)
8,3 mg/kg d.s. (IBC-bouwstoffen)
400 mg/m2 E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
A: NEN 7383
O: NEN 7310
O: NVN 7311
O: NVN 7312

Release Scenario(s): O: NEN 7310
O: NVN 7311
O: NVN 7312

S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

Soil

Threshold: 2,3 mg/kg d.s. (niet-vormgegeven)
8,3 mg/kg d.s. (IBC-bouwstoffen)
400 mg/m² E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
A: NEN 7383
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

Name: m-xylene

CAS#: 108-38-3

Ground Water

Threshold: 1,25 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Threshold applies for sum parameter xylenes. This maximum composition value does products

Surface Water

Threshold: 1,25 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Threshold applies for sum parameter xylenes. This maximum composition value does products

Soil

Threshold: 1,25 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Threshold applies for sum parameter xylenes. This maximum composition value does products

Name: mercury

CAS#: 7439-97-6

Ground Water

Threshold: 0,02 mg/kg d.s. (niet-vormgegeven)
0,08 mg/kg d.s. (IBC-bouwstoffen)
1,4 mg/m² E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
A: NEN 7383
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

Surface Water

Threshold: 0,02 mg/kg d.s. (niet-vormgegeven)
0,08 mg/kg d.s. (IBC-bouwstoffen)
1,4 mg/m² E64d (vormgegeven)

Release Scenario(s):

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
A: NEN 7383
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

Soil

Threshold: 0,02 mg/kg d.s. (niet-vormgegeven)
0,08 mg/kg d.s. (IBC-bouwstoffen)
1,4 mg/m2 E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
A: NEN 7383
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

Name: molybdenum
CAS#: 7439-98-7

Ground Water

Threshold: 1 mg/kg d.s. (niet-vormgegeven)
15 mg/kg d.s. (IBC-bouwstoffen)
144 mg/m2 E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
A: NEN 7383
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

Surface Water

Threshold: 1 mg/kg d.s. (niet-vormgegeven)
15 mg/kg d.s. (IBC-bouwstoffen)
144 mg/m2 E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
A: NEN 7383
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Release Scenario(s):

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

Soil

Threshold: 1 mg/kg d.s. (niet-vormgegeven)
15 mg/kg d.s. (IBC-bouwstoffen)
144 mg/m2 E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
A: NEN 7383
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

Name: naphthalene
CAS#: 91-20-3

Ground Water

Threshold: 5 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: This maximum composition value does not apply to bitumen products, asphalt prod

Surface Water

Threshold: 5 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: This maximum composition value does not apply to bitumen products, asphalt prod

Release Scenario(s):

Soil

Threshold: 5 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: This maximum composition value does not apply to bitumen products, asphalt prod

Content

Threshold: 5 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: This maximum composition value does not apply to bitumen products, asphalt prod

Name: nickel

CAS#: 7440-02-0

Ground Water

Threshold: 0,44 mg/kg d.s. (niet-vormgegeven)
2,1 mg/kg d.s. (IBC-bouwstoffen)
81 mg/m² E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
A: NEN 7383
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

Surface Water

Threshold: 0,44 mg/kg d.s. (niet-vormgegeven)
2,1 mg/kg d.s. (IBC-bouwstoffen)
81 mg/m² E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
A: NEN 7383
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Release Scenario(s):

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

Soil

Threshold: 0,44 mg/kg d.s. (niet-vormgegeven)
2,1 mg/kg d.s. (IBC-bouwstoffen)
81 mg/m² E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
A: NEN 7383
O: NEN 7310

O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

Name: o-xylene

CAS#: 95-47-6

Ground Water

Threshold: 1,25 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Threshold applies for sum parameter xylenes. This maximum composition value does products

Surface Water

Threshold: 1,25 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Release Scenario(s):

Comments: Threshold applies for sum parameter xylenes. This maximum composition value does products

Soil

Threshold: 1,25 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Threshold applies for sum parameter xylenes. This maximum composition value does products

Name: p-xylene

CAS#: 106-42-3

Ground Water

Threshold: 1.25 mg/kg d.s

Test Method: A: AP04 SG XXII
A: NEN 6981
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments:

Surface Water

Threshold: 1.25 mg/kg d.s

Test Method: A: AP04 SG XXII
A: NEN 6981
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Release Scenario(s):

Comments:

Soil

Threshold: 1.25 mg/kg d.s

Test Method: A: AP04 SG XXII
A: NEN 6981
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments:

Name: Paraffin oils

CAS#: 8012-95-1

Ground Water

Threshold: 500 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: This maximum composition value does not apply to bitumen products, asphalt prod
moulding sand applies a maximum value of 1000 mg/kg total dissolved solids.

Surface Water

Threshold: 500 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: This maximum composition value does not apply to bitumen products, asphalt prod
moulding sand applies a maximum value of 1000 mg/kg total dissolved solids.

Release Scenario(s):

Soil

Threshold: 500 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: This maximum composition value does not apply to bitumen products, asphalt prod
moulding sand applies a maximum value of 1000 mg/kg total dissolved solids.

Content

Threshold: 500 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: This maximum composition value does not apply to bitumen products, asphalt prod
moulding sand applies a maximum value of 1000 mg/kg total dissolved solids.

Name: PCB 101

CAS#: 37680-73-2

Ground Water

Threshold: 0,5 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Threshold applies for sum parameter Polychlorinated Biphenyl (PCB) Hydroxy Metabc

Surface Water

Threshold: 0,5 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Threshold applies for sum parameter Polychlorinated Biphenyl (PCB) Hydroxy Metabc

Release Scenario(s):

Soil

Threshold: 0,5 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Threshold applies for sum parameter Polychlorinated Biphenyl (PCB) Hydroxy Metabc

Name: PCB 118
CAS#: 31508-00-6

Ground Water

Threshold: 0,5 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Threshold applies for sum parameter Polychlorinated Biphenyl (PCB) Hydroxy Metab

Surface Water

Threshold: 0,5 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Threshold applies for sum parameter Polychlorinated Biphenyl (PCB) Hydroxy Metab

Soil

Threshold: 0,5 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Threshold applies for sum parameter Polychlorinated Biphenyl (PCB) Hydroxy Metab

Release Scenario(s):

Name: PCB 153
CAS#: 35065-27-1

Ground Water

Threshold: 0,5 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Threshold applies for sum parameter Polychlorinated Biphenyl (PCB) Hydroxy Metab

Surface Water

Threshold: 0,5 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Threshold applies for sum parameter Polychlorinated Biphenyl (PCB) Hydroxy Metab

Soil

Threshold: 0,5 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Threshold applies for sum parameter Polychlorinated Biphenyl (PCB) Hydroxy Metab

Release Scenario(s):

Name: PCB 180
CAS#: 35065-29-3

Ground Water

Threshold: 0,5 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Threshold applies for sum parameter Polychlorinated Biphenyl (PCB) Hydroxy Metab

Surface Water

Threshold: 0,5 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Release Scenario(s):

Comments: Threshold applies for sum parameter Polychlorinated Biphenyl (PCB) Hydroxy Metab

Soil

Threshold: 0,5 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Threshold applies for sum parameter Polychlorinated Biphenyl (PCB) Hydroxy Metab

Name: PCB 52

CAS#: 35693-99-3

Ground Water

Threshold: 0,5 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Threshold applies for sum parameter Polychlorinated Biphenyl (PCB) Hydroxy Metab

Surface Water

Threshold: 0,5 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Release Scenario(s):

Comments: Threshold applies for sum parameter Polychlorinated Biphenyl (PCB) Hydroxy Metab

Soil

Threshold: 0,5 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Threshold applies for sum parameter Polychlorinated Biphenyl (PCB) Hydroxy Metab

Name: phenanthrene

CAS#: 85-01-8

Ground Water

Threshold: 20 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: This maximum composition value does not apply to bitumen products, asphalt produ

Surface Water

Threshold: 20 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Release Scenario(s):

Comments: This maximum composition value does not apply to bitumen products, asphalt produ

Soil

Threshold: 20 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: This maximum composition value does not apply to bitumen products, asphalt prod

Content

Threshold: 20 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: This maximum composition value does not apply to bitumen products, asphalt prod

Name: Phenols

CAS#:

Ground Water

Threshold: 1,25 mg/kg d.s.

Test Method: A: AP04 SG XXII
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: For moulding sand applies a maximum value of 3,75 mg/kg total dissolved solids.

Surface Water

Threshold: 1,25 mg/kg d.s.

Release Scenario(s):

Test Method: A: AP04 SG XXII
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: For moulding sand applies a maximum value of 3,75 mg/kg total dissolved solids.

Soil

Threshold: 1,25 mg/kg d.s.

Test Method: A: AP04 SG XXII
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: For moulding sand applies a maximum value of 3,75 mg/kg total dissolved solids.

Name: Polychlorinated Biphenyl (PCB) Hydroxy Metabolites

CAS#:

Ground Water

Threshold: 0,5 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Polychlorinated Biphenyl (PCB) Hydroxy Metabolites is sum parameter of PCB 28-PCE 118- PCB 138 PCB 153- PCB 180.

Surface Water

Threshold: 0,5 mg/kg d.s.

Release Scenario(s):

Test Method: A: AP 04,
A: NEN 6977,
A: NVN 7330,
O: NEN 7310,
O: NVN 7303,
S: NEN 7300,
S: NVN 7301,
S: NVN 7302,
S: NVN 7303

Comments: Polychlorinated Biphenyl (PCB) Hydroxy Metabolites is sum parameter of PCB 28-PCE 118- PCB 138 PCB 153- PCB 180.

Soil

Threshold: 0,5 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Polychlorinated Biphenyl (PCB) Hydroxy Metabolites is sum parameter of PCB 28-PCE

118- PCB 138 PCB 153- PCB 180.

Content

Threshold: 0,5 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Polychlorinated Biphenyl (PCB) Hydroxy Metabolites is sum parameter of PCB 28-PCB 118- PCB 138 PCB 153- PCB 180.

Name: Polycyclic Aromatic Hydrocarbons (PAH)

CAS#:

Ground Water

Threshold: 50 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Polycyclic Aromatic Hydrocarbons (PAH) is sum parameter of naphthalene /phenantrene Fluoranthene/Chrysene/Benzo(a)anthracene/Benzo(a)pyrene/Benzo(k)fluoranthene/Benzo(ghi)perylene.

Surface Water

Threshold: 50 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Release Scenario(s):

Comments: Polycyclic Aromatic Hydrocarbons (PAH) is sum parameter of naphthalene /phenantrene Fluoranthene/Chrysene/Benzo(a)anthracene/Benzo(a)pyrene/Benzo(k)fluoranthene/Benzo(ghi)perylene.

Soil

Threshold: 50 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Polycyclic Aromatic Hydrocarbons (PAH) is sum parameter of naphthalene /phenantrene Fluoranthene/Chrysene/Benzo(a)anthracene/Benzo(a)pyrene/Benzo(k)fluoranthene/Benzo(ghi)perylene.

Name: selenium

CAS#: 7782-49-2

Ground Water

Threshold: 0,15 mg/kg d.s. (niet-vormgegeven)
3 mg/kg d.s. (IBC-bouwstoffen)
4,8 mg/m² E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
A: NEN 7383
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

Surface Water

Threshold: 0,15 mg/kg d.s. (niet-vormgegeven)
3 mg/kg d.s. (IBC-bouwstoffen)
4,8 mg/m² E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
A: NEN 7383
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302

Release

Scenario(s): S: NVN 7303
Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

Drinking Water

Threshold:

Test Method:

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

Soil

Threshold: 0,15 mg/kg d.s. (niet-vormgegeven)
3 mg/kg d.s. (IBC-bouwstoffen)
4,8 mg/m² E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
A: NEN 7383
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

Name: sulphates

CAS#:

Ground Water

Threshold: 1730 mg/kg d.s. (niet-vormgegeven)
20000 mg/kg d.s. (IBC-bouwstoffen)
165000 mg/m² E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
A: NEN 7383
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

When building materials are used on places where, direct contact with seawater or bi with a natural chloride content of more than 5000 mg/l, the emission value for sulph by factor 4 in moulded and non moulded building materials.

Surface Water

Threshold: 1730 mg/kg d.s. (niet-vormgegeven)
20000 mg/kg d.s. (IBC-bouwstoffen)
165000 mg/m² E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
A: NEN 7383
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Release Scenario(s):

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

When building materials are used on places where, direct contact with seawater or bi with a natural chloride content of more than 5000 mg/l, the emission value for sulph by factor 4 in moulded and non moulded building materials.

Soil

Threshold: 1730 mg/kg d.s. (niet-vormgegeven)
20000 mg/kg d.s. (IBC-bouwstoffen)
165000 mg/m² E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
A: NEN 7383
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

When building materials are used on places where, direct contact with seawater or brackish water with a natural chloride content of more than 5000 mg/l, the emission value for sulphur is multiplied by factor 4 in moulded and non moulded building materials.

Name: tin
CAS#: 7440-31-5

Ground Water

Threshold: 0,4 mg/kg d.s. (Niet-vormgegeven)
2,3 mg/kg d.s. (IBC-bouwstoffen)
50 mg/m² E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
A: NEN 7383
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

Surface Water

Threshold: 0,4 mg/kg d.s. (Niet-vormgegeven)
2,3 mg/kg d.s. (IBC-bouwstoffen)
50 mg/m² E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
A: NEN 7383
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Release Scenario(s):

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

Soil

Threshold: 0,4 mg/kg d.s. (Niet-vormgegeven)
2,3 mg/kg d.s. (IBC-bouwstoffen)
50 mg/m² E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
A: NEN 7383
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

Name: toluene
CAS#: 108-88-3

Ground Water

Threshold: 1,25 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: This maximum composition value does not apply to bitumen products

Surface Water

Threshold: 1,25 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Release Scenario(s):

Comments: This maximum composition value does not apply to bitumen products

Soil

Threshold: 1,25 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6977
A: NVN 7330

O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: This maximum composition value does not apply to bitumen products

Name: vanadium

CAS#: 7440-62-2

Ground Water

Threshold: 1,8 mg/kg d.s. (niet-vormgegeven)
20 mg/kg d.s. (IBC-bouwstoffen)
320 mg/m² E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
A: NEN 7383
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

When building materials are used in large Surface waters, a maximum value for vana E64d (moulded) and 4,6 mg/kg total dissolved solids (non moulded) is applied.

Surface Water

Threshold: 1,8 mg/kg d.s. (niet-vormgegeven)
20 mg/kg d.s. (IBC-bouwstoffen)
320 mg/m² E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
A: NEN 7383
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Release Scenario(s):

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

When building materials are used in large Surface waters, a maximum value for vana E64d (moulded) and 4,6 mg/kg total dissolved solids (non moulded) is applied.

Soil

Threshold: 1,8 mg/kg d.s. (niet-vormgegeven)
20 mg/kg d.s. (IBC-bouwstoffen)
320 mg/m² E64d (vormgegeven)

Test Method: A: NEN 7371
A: NEN 7373
A: NEN 7375
A: NEN 7383
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

When building materials are used in large Surface waters, a maximum value for vana E64d (moulded) and 4,6 mg/kg total dissolved solids (non moulded) is applied.

Name: xylenes (sum)

CAS#:

Ground Water

Threshold: 1,25 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6981
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Xylenes (sum) is sum parameter of meta-xyleen and ortho-xyleen. This maximum cc not apply to bitumen products.

Surface Water

Threshold: 1,25 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6981
A: NVN 7330

O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Xylenes (sum) is sum parameter of meta-xyleen and ortho-xyleen. This maximum cc not apply to bitumen products.

Release Scenario(s):

Soil

Threshold: 1,25 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6981
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Xylenes (sum) is sum parameter of meta-xyleen and ortho-xyleen. This maximum cc not apply to bitumen products.

Content

Threshold: 1,25 mg/kg d.s.

Test Method: A: AP 04
A: NEN 6981
A: NVN 7330
O: NEN 7310
O: NVN 7303
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303

Comments: Xylenes (sum) is sum parameter of meta-xyleen and ortho-xyleen. This maximum cc not apply to bitumen products.

Name: zinc

CAS#: 7440-66-6

Ground Water

Threshold: 4,5 mg/kg d.s. (niet-vormgegeven)
14 mg/kg d.s. (IBC-bouwstoffen)
800 mg/m2 E64d (vormgegeven)

Test Method: A: NEN 7375
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303
A: NEN 7371
A: NEN 7373
A: NEN 7383

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

Surface Water

Threshold: 4,5 mg/kg d.s. (niet-vormgegeven)
14 mg/kg d.s. (IBC-bouwstoffen)
800 mg/m2 E64d (vormgegeven)

Test Method: A: NEN 7375
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303
A: NEN 7371
A: NEN 7373
A: NEN 7383

Release Scenario(s):

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

Soil

Threshold: 4,5 mg/kg d.s. (niet-vormgegeven)
14 mg/kg d.s. (IBC-bouwstoffen)
800 mg/m2 E64d (vormgegeven)

Test Method: A: NEN 7375
O: NEN 7310
O: NVN 7311
O: NVN 7312
S: NEN 7300
S: NVN 7301
S: NVN 7302
S: NVN 7303
A: NEN 7371
A: NEN 7373
A: NEN 7383

Comments: Vormgegeven = moulded
Niet vormgegeven = non moulded
IBC-bouwstoffen = IMM building material (building material used with insulating, man inspection measures)

Comments: