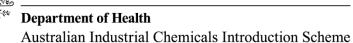
Australian Government



Chemicals unlikely to require further regulation to manage risks to environment

Evaluation statement

1 October 2024

Draft



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AICIS evaluation statement

Subject of the evaluation

Chemicals unlikely to require further regulation to manage risks to the environment.

Chemicals in this evaluation

See supporting information for the list of chemicals included in the evaluation.

Reason for the evaluation

Evaluation is needed to provide information on environmental risks.

Parameters of evaluation

This evaluation provides information on chemicals identified during the Evaluation Selection Analysis (ESA) process as unlikely to require further regulation to manage risks to the environment. The ESA may investigate the intrinsic hazard of the chemicals, the potential for environmental exposure based on their identified industrial use and identified or default use volumes, and existing risk management measures.

Summary of evaluation

Summary of introduction, use and end use

See supporting information for the environmental exposure scenario identified for each chemical.

Environment

Summary of environmental risk

Based on the available information, there are no identified risks to the environment that require further regulation to manage potential risks associated with the use of these chemicals.

The 'additional information' outlined for each chemical in the supporting information section provides information on factors that have contributed to the risk conclusions.

Conclusions

The Executive Director proposes to be satisfied that the identified risks to the environment from the introduction and use of the industrial chemicals can be managed.

Note:

- 1. Obligations to report additional information about hazards under *Section 100* of the *Industrial Chemicals Act 2019* apply.
- 2. You should be aware of your obligations under environmental, workplace health and safety and poisons legislation as adopted by the relevant state or territory.

Supporting information

CAS RN	Chemical Name	Exposure scenario	Additional information
56-92-8	1H-Imidazole-4-ethanamine, dihydrochloride	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
62-54-4	Acetic acid, calcium salt	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
67-16-3	Formamide, N,N'-[dithiobis[2-(2- hydroxyethyl)-1-methyl-2,1- ethenediyl]]bis[N-[(4-amino-2-methyl-5- pyrimidinyl)methyl]-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
77-25-8	Propanedioic acid, diethyl-, diethyl ester	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
77-75-8	1-Pentyn-3-ol, 3-methyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
78-09-1	Ethane, 1,1',1'',1'''- [methanetetrayItetrakis(oxy)]tetrakis-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.

CAS RN	Chemical Name	Exposure scenario	Additional information
78-19-3	2,4,8,10-Tetraoxaspiro[5.5]undecane, 3,9-diethenyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
78-26-2	1,3-Propanediol, 2-methyl-2-propyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
78-77-3	Propane, 1-bromo-2-methyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
80-17-1	Benzenesulfonic acid, hydrazide	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
81-27-6	[9,9'-Bianthracene]-2,2'-dicarboxylic acid, 5,5'-bis(.betaD- glucopyranosyloxy)-9,9',10,10'- tetrahydro-4,4'-dihydroxy-10,10'-dioxo-, (R*,R*)-	Release to sewers	A substance that is derived from natural products or materials. The natural decay and/or breakdown of this substance is unlikely to cause risk to the environment.
82-76-8	1-Naphthalenesulfonic acid, 8- (phenylamino)-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.

CAS RN	Chemical Name	Exposure scenario	Additional information
83-13-6	Propanedioic acid, phenyl-, diethyl ester	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
83-33-0	1H-Inden-1-one, 2,3-dihydro-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
83-40-9	Benzoic acid, 2-hydroxy-3-methyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
84-86-6	1-Naphthalenesulfonic acid, 4-amino-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
86-81-7	Benzaldehyde, 3,4,5-trimethoxy-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
86-95-3	2(1H)-Quinolinone, 4-hydroxy-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.

CAS RN	Chemical Name	Exposure scenario	Additional information
89-01-0	2,3-Pyrazinedicarboxylic acid	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
89-64-5	Phenol, 4-chloro-2-nitro-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
89-65-6	D-erythro-Hex-2-enonic acid, .gamma lactone	Release to sewers	Not PBT, RQ < 1.
91-67-8	Benzenamine, N,N-diethyl-3-methyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
91-76-9	1,3,5-Triazine-2,4-diamine, 6-phenyl-	Release to sewers	Not PBT, RQ < 1
92-55-7	Methanediol, (5-nitro-2-furanyl)-, diacetate (ester)	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
93-01-6	2-Naphthalenesulfonic acid, 6-hydroxy-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
93-97-0	Benzoic acid, anhydride	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.

CAS RN	Chemical Name	Exposure scenario	Additional information
96-43-5	Thiophene, 2-chloro-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
96-80-0	Ethanol, 2-[bis(1-methylethyl)amino]-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
97-35-8	Benzenesulfonamide, 3-amino-N,N- diethyl-4-methoxy-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
97-51-8	Benzaldehyde, 2-hydroxy-5-nitro-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
97-97-2	Ethane, 2-chloro-1,1-dimethoxy-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
99-91-2	Ethanone, 1-(4-chlorophenyl)-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.

CAS RN	Chemical Name	Exposure scenario	Additional information
100-36-7	1,2-Ethanediamine, N,N-diethyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
100-48-1	4-Pyridinecarbonitrile	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
104-63-2	Ethanol, 2-[(phenylmethyl)amino]-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
104-92-7	Benzene, 1-bromo-4-methoxy-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
105-97-5	Hexanedioic acid, didecyl ester	Release to sewers	Not PBT, RQ < 1
105-99-7	Hexanedioic acid, dibutyl ester	Release to sewers	Not PBT, RQ < 1
106-19-4	Hexanedioic acid, dipropyl ester	Release to sewers	Not PBT, RQ < 1
106-79-6	Decanedioic acid, dimethyl ester	Release to sewers	Not PBT, RQ < 1
106-86-5	7-Oxabicyclo[4.1.0]heptane, 3-ethenyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
107-08-4	Propane, 1-iodo-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.

CAS RN	Chemical Name	Exposure scenario	Additional information
107-81-3	Pentane, 2-bromo-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
107-82-4	Butane, 1-bromo-3-methyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
107-94-8	Propanoic acid, 3-chloro-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
108-55-4	2H-Pyran-2,6(3H)-dione, dihydro-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
108-63-4	Hexanedioic acid, bis(1-methylheptyl) ester	Release to sewers	Not PBT, RQ < 1
108-85-0	Cyclohexane, bromo-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
109-00-2	3-Pyridinol	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
109-31-9	Nonanedioic acid, dihexyl ester	Release to sewers	Not PBT, RQ < 1
109-43-3	Decanedioic acid, dibutyl ester	Release to sewers	Not PBT, RQ < 1

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CAS RN	Chemical Name	Exposure scenario	Additional information
109-54-6	1-Propanamine, 3-chloro-N,N-dimethyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
109-75-1 110-33-8	3-Butenenitrile	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
110-33-8	Hexanedioic acid, dihexyl ester	Release to sewers	Not PBT, RQ < 1 Not PBT, RQ < 1
110-40-7	Decanedioic acid, diethyl ester	Release to sewers	A chemical that is expected to be used exclusively as an
110-53-2	Pentane, 1-bromo-	Release to sewers	intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
110-67-8	Propanenitrile, 3-methoxy-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
111-25-1	Hexane, 1-bromo-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
111-68-2	1-Heptanamine	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.

CAS RN	Chemical Name	Exposure scenario	Additional information
111-83-1	Octane, 1-bromo-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
112-29-8	Decane, 1-bromo-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
112-86-7	13-Docosenoic acid, (Z)-	Release to sewer, surface waters or soil	A chemical or mixture of chemicals that are aliphatic carboxylic acids, acid salts, or acid chlorides that will form the carboxylate anion or anions in the environment. They are expected to be rapidly and ultimately degradable and to have generally low aquatic toxicity. This substance and its degradation products are unlikely to cause risk to the environment.
115-80-0	Propane, 1,1,1-triethoxy-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
118-03-6	1,3,6-Naphthalenetrisulfonic acid, 7- amino-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
118-41-2	Benzoic acid, 3,4,5-trimethoxy-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.

CAS RN	Chemical Name	Exposure scenario	Additional information
119-28-8	2-Naphthalenesulfonic acid, 8-amino-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
119-33-5	Phenol, 4-methyl-2-nitro-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
119-67-5	Benzoic acid, 2-formyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
120-29-6	8-Azabicyclo[3.2.1]octan-3-ol, 8-methyl- , endo-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
122-07-6	Ethanamine, 2,2-dimethoxy-N-methyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
122-35-0	Propanoyl chloride, 2-phenoxy-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.

CAS RN	Chemical Name	Exposure scenario	Additional information
122-37-2	Phenol, 4-(phenylamino)-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
123-25-1	Butanedioic acid, diethyl ester	Release to sewers	Not PBT, RQ < 1
123-79-5	Hexanedioic acid, dioctyl ester	Release to sewers	Not PBT, RQ < 1
126-11-4	1,3-Propanediol, 2-(hydroxymethyl)-2- nitro-	Release to sewers	Not PBT, RQ < 1
126-39-6	1,3-Dioxolane, 2-ethyl-2-methyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
126-81-8	1,3-Cyclohexanedione, 5,5-dimethyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
126-90-9	1,6-Octadien-3-ol, 3,7-dimethyl-, (S)-	Release to sewers	Not PBT, RQ < 1.
126-91-0	1,6-Octadien-3-ol, 3,7-dimethyl-, (R)-	Release to sewers	Not PBT, RQ < 1.
126-96-5	Acetic acid, sodium salt (2:1)	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
127-08-2	Acetic acid, potassium salt	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
129-96-4	2,7-Naphthalenedisulfonic acid, 4,5- dihydroxy-, disodium salt	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
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CAS RN	Chemical Name	Exposure scenario	Additional information
134-47-4	2-Naphthalenesulfonic acid, 7,7'- (carbonyldiimino)bis[4-hydroxy-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
134-81-6	Ethanedione, diphenyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
135-76-2	2-Naphthalenesulfonic acid, 6-hydroxy-, monosodium salt	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
137-43-9	Cyclopentane, bromo-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
140-18-1 140-95-4	Acetic acid, chloro-, phenylmethyl ester Urea, N,N'-bis(hydroxymethyl)-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1. Not PBT, RQ < 1
141-03-7	Butanedioic acid, dibutyl ester	Release to sewers	Not PBT, RQ < 1
141-04-8	Hexanedioic acid, bis(2-methylpropyl) ester	Release to sewers	Not PBT, RQ < 1
141-28-6	Hexanedioic acid, diethyl ester	Release to sewers	Not PBT, RQ < 1
142-72-3	Acetic acid, magnesium salt	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.

CAS RN	Chemical Name	Exposure scenario	Additional information
144-33-2	1,2,3-Propanetricarboxylic acid, 2- hydroxy-, disodium salt	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
151-32-6	Hexanedioic acid, dinonyl ester	Release to sewers	Not PBT, RQ < 1
445-29-4	Benzoic acid, 2-fluoro-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
451-40-1	Ethanone, 1,2-diphenyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
459-57-4	Benzaldehyde, 4-fluoro-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
495-18-1	Benzamide, N-hydroxy-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
506-96-7	Acetyl bromide	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
507-40-4	Hypochlorous acid, 1,1-dimethylethyl ester	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.

CAS RN	Chemical Name	Exposure scenario	Additional information
513-36-0	Propane, 1-chloro-2-methyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
527-69-5	2-Furancarbonyl chloride	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
530-48-3	Benzene, 1,1'-ethenylidenebis-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
531-18-0	Methanol, (1,3,5-triazine-2,4,6- triyltrinitrilo)hexakis-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
535-11-5	Propanoic acid, 2-bromo-, ethyl ester	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
535-13-7	Propanoic acid, 2-chloro-, ethyl ester	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.

CAS RN	Chemical Name	Exposure scenario	Additional information
540-51-2	Ethanol, 2-bromo-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
540-92-1	2-Propanesulfonic acid, 2-hydroxy-, monosodium salt	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
542-02-9	1,3,5-Triazine-2,4-diamine, 6-methyl-	Release to sewers	Not PBT, RQ < 1
542-18-7	Cyclohexane, chloro-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
543-27-1	Carbonochloridic acid, 2-methylpropyl ester	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
544-10-5	Hexane, 1-chloro-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
546-46-3	1,2,3-Propanetricarboxylic acid, 2- hydroxy-, zinc salt (2:3)	Release to sewers	A metal-organic substance that contains organic species of low concern and is unlikely to contribute significantly to existing environmental metal loads. The use of this substance is unlikely to cause risk to the environment.
547-68-2	Ethanedioic acid, zinc salt (1:1)	Release to sewers	A metal-organic substance that contains organic species of low concern and is unlikely to contribute significantly to existing environmental metal loads. The use of this substance is unlikely to cause risk to the environment.

CAS RN	Chemical Name	Exposure scenario	Additional information
552-89-6	Benzaldehyde, 2-nitro-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
553-72-0	Benzoic acid, zinc salt	Release to sewers	A metal-organic substance that contains organic species of low concern and is unlikely to contribute significantly to existing environmental metal loads. The use of this substance is unlikely to cause risk to the environment.
554-68-7	Ethanamine, N,N-diethyl-, hydrochloride	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
555-06-6	Benzoic acid, 4-amino-, monosodium salt	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
555-16-8	Benzaldehyde, 4-nitro-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
563-79-1	2-Butene, 2,3-dimethyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
578-54-1	Benzenamine, 2-ethyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.

CAS RN	Chemical Name	Exposure scenario	Additional information
582-52-5	.alphaD-Glucofuranose, 1,2:5,6-bis-O- (1-methylethylidene)-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
585-76-2	Benzoic acid, 3-bromo-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
590-29-4	Formic acid, potassium salt	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
593-51-1	Methanamine, hydrochloride	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
594-45-6	Ethanesulfonic acid	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
603-11-2	1,2-Benzenedicarboxylic acid, 3-nitro-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
607-81-8	Propanedioic acid, (phenylmethyl)-, diethyl ester	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.

CAS RN	Chemical Name	Exposure scenario	Additional information
609-66-5	Benzamide, 2-chloro-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
609-99-4	Benzoic acid, 2-hydroxy-3,5-dinitro-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
611-71-2	Benzeneacetic acid, .alphahydroxy-, (R)-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
613-73-0	1,2-Benzenediacetonitrile	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
615-20-3	Benzothiazole, 2-chloro-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
616-29-5	2-Propanol, 1,3-diamino-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.

CAS RN	Chemical Name	Exposure scenario	Additional information
616-84-2	Benzenesulfonic acid, 4-amino-3-nitro-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
619-14-7	Benzoic acid, 3-hydroxy-4-nitro-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
619-42-1	Benzoic acid, 4-bromo-, methyl ester	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
621-62-5	Ethane, 2-chloro-1,1-diethoxy-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
622-24-2	Benzene, (2-chloroethyl)-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
623-12-1	Benzene, 1-chloro-4-methoxy-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.

CAS RN	Chemical Name	Exposure scenario	Additional information
623-47-2	2-Propynoic acid, ethyl ester	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
623-68-7	2-Butenoic acid, anhydride	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
624-17-9	Nonanedioic acid, diethyl ester	Release to sewers	Not PBT, RQ < 1
624-31-7	Benzene, 1-iodo-4-methyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
626-58-4	Piperidine, 4-methyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
627-91-8	Hexanedioic acid, monomethyl ester	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
627-93-0	Hexanedioic acid, dimethyl ester	Release to sewers	Not PBT, RQ < 1
628-13-7	Pyridine, hydrochloride	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.

CAS RN	Chemical Name	Exposure scenario	Additional information
628-71-7	1-Heptyne	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
629-04-9	Heptane, 1-bromo-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
629-05-0	1-Octyne	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
630-18-2	Propanenitrile, 2,2-dimethyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
631-61-8	Acetic acid, ammonium salt	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
637-39-8	Ethanol, 2,2',2"-nitrilotris-, hydrochloride	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
642-31-9	9-Anthracenecarboxaldehyde	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
660-68-4	Ethanamine, N-ethyl-, hydrochloride	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.

CAS RN	Chemical Name	Exposure scenario	Additional information
691-83-8	2-Butenedioic acid, 2-methyl-, diethyl ester, (Z)-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
701-97-3	Cyclohexanepropanoic acid	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
708-06-5	1-Naphthalenecarboxaldehyde, 2- hydroxy-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
723-62-6	9-Anthracenecarboxylic acid	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
759-65-9	Butanedioic acid, methyloxo-, diethyl ester	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
762-42-5	2-Butynedioic acid, dimethyl ester	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.

CAS RN	Chemical Name	Exposure scenario	Additional information
764-47-6	Propane, 1-(ethenyloxy)-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
765-30-0	Cyclopropanamine	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
765-69-5	1,3-Cyclopentanedione, 2-methyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
766-84-7	Benzonitrile, 3-chloro-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
767-00-0	Benzonitrile, 4-hydroxy-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
768-33-2	Silane, chlorodimethylphenyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
813-94-5	1,2,3-Propanetricarboxylic acid, 2- hydroxy-, calcium salt (2:3)	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.

CAS RN	Chemical Name	Exposure scenario	Additional information
825-25-2	Cyclopentanone, 2-cyclopentylidene-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
866-83-1	1,2,3-Propanetricarboxylic acid, 2- hydroxy-, monopotassium salt	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
866-84-2	1,2,3-Propanetricarboxylic acid, 2- hydroxy-, tripotassium salt	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
869-24-9	Ethanamine, 2-chloro-N,N-diethyl-, hydrochloride	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
870-24-6	Ethanamine, 2-chloro-, hydrochloride	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
920-68-3	Silanamine, N,1,1,1-tetramethyl-N- (trimethylsilyl)-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
924-88-9	Butanedioic acid, bis(1-methylethyl) ester	Release to sewers	Not PBT, RQ < 1
925-06-4	Butanedioic acid, bis(2-methylpropyl) ester	Release to sewers	Not PBT, RQ < 1
928-94-9	2-Hexen-1-ol, (Z)-	Release to sewer, surface waters or soil	An alcohol that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause risk to the environment

CAS RN	Chemical Name	Exposure scenario	Additional information
936-52-7	Morpholine, 4-(1-cyclopenten-1-yl)-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
959-52-4	1,3,5-Triazine, hexahydro-1,3,5-tris(1- oxo-2-propenyl)-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
993-00-0	Silane, chloromethyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
994-30-9	Silane, chlorotriethyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
994-36-5	1,2,3-Propanetricarboxylic acid, 2- hydroxy-, sodium salt	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
996-50-9	Silanamine, N,N-diethyl-1,1,1-trimethyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
999-21-3	2-Butenedioic acid, (Z)-, di-2-propenyl ester	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
1000-82-4	Urea, (hydroxymethyl)-	Release to sewers	Not PBT, RQ < 1

CAS RN	Chemical Name	Exposure scenario	Additional information
1117-61-9	6-Octen-1-ol, 3,7-dimethyl-, (R)-	Release to sewers	Not PBT, RQ < 1.
1122-91-4	Benzaldehyde, 4-bromo-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
1189-71-5	Sulfuryl chloride isocyanate	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
1194-02-1	Benzonitrile, 4-fluoro-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
1313-59-3	Sodium oxide (Na2O)	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
1321-38-6	Benzene, diisocyanatomethyl-	Release to sewers	Not PBT, RQ < 1.
1330-86-5	Hexanedioic acid, diisooctyl ester	Release to sewers	Not PBT, RQ < 1
1333-83-1	Sodium fluoride (Na(HF2))	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
1415-73-2	9(10H)-Anthracenone, 10betaD- glucopyranosyl-1,8-dihydroxy-3- (hydroxymethyl)-, (S)-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
1445-73-4	4-Piperidinone, 1-methyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.

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CAS RN	Chemical Name	Exposure scenario	Additional information
1450-14-2	Disilane, hexamethyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
1472-87-3	Tridecanedioic acid, dimethyl ester	Release to sewers	Not PBT, RQ < 1
1493-27-2	Benzene, 1-fluoro-2-nitro-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
1615-02-7	2-Propenoic acid, 3-(4-chlorophenyl)-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
1636-27-7	Propanedioic acid, dipropyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
1640-39-7	3H-Indole, 2,3,3-trimethyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
1655-07-8	Cyclohexanecarboxylic acid, 2-oxo-, ethyl ester	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.

CAS RN	Chemical Name	Exposure scenario	Additional information
1670-14-0	Benzenecarboximidamide, monohydrochloride	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
1678-25-7	Benzenesulfonamide, N-phenyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
1708-29-8	Furan, 2,5-dihydro-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
1732-09-8	Octanedioic acid, dimethyl ester	Release to sewers	Not PBT, RQ < 1
1732-10-1	Nonanedioic acid, dimethyl ester	Release to sewers	Not PBT, RQ < 1
1759-53-1	Cyclopropanecarboxylic acid	Release to sewers	• A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
1830-54-2	Pentanedioic acid, 3-oxo-, dimethyl ester	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
1892-29-1	Ethanol, 2,2'-dithiobis-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.

CAS RN	Chemical Name	Exposure scenario	Additional information
1916-07-0	Benzoic acid, 3,4,5-trimethoxy-, methyl ester	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
1918-77-0	2-Thiopheneacetic acid	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
2032-35-1	Ethane, 2-bromo-1,1-diethoxy-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
2050-23-9	Octanedioic acid, diethyl ester	Release to sewers	Not PBT, RQ < 1
2064-80-4	Nonanedioic acid, dioctyl ester	Release to sewers	Not PBT, RQ < 1
2065-23-8	Acetic acid, phenoxy-, methyl ester	Release to sewers	• A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
2103-57-3	Benzaldehyde, 2,3,4-trimethoxy-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
2170-03-8	2,5-Furandione, dihydro-3-methylene-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.

CAS RN	Chemical Name	Exposure scenario	Additional information
2217-15-4	Butanedioic acid, 2,3-dihydroxy- [R- (R*,R*)]-, bis(1-methylethyl) ester	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
2233-18-3	Benzaldehyde, 4-hydroxy-3,5-dimethyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
2344-80-1	Silane, (chloromethyl)trimethyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
2359-11-7	1-Oxa-4-azaspiro[4.5]decane-4-ethanol	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
2432-87-3	Decanedioic acid, dioctyl ester	Release to sewers	Not PBT, RQ < 1
2516-33-8	Cyclopropanemethanol	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
2516-96-3	Benzoic acid, 2-chloro-5-nitro-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
2741-62-0	Decanedioic acid, ditridecyl ester	Release to sewers	Not PBT, RQ < 1

CAS RN	Chemical Name	Exposure scenario	Additional information
2754-27-0	Silanol, trimethyl-, acetate	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
2832-19-1	Acetamide, 2-chloro-N- (hydroxymethyl)-	Release to sewers	Not PBT, RQ < 1
2834-05-1	Undecanoic acid, 11-bromo-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
2868-37-3	Cyclopropanecarboxylic acid, methyl ester	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
2917-73-9	Nonanedioic acid, dibutyl ester	Release to sewers	Not PBT, RQ < 1
2969-81-5	Butanoic acid, 4-bromo-, ethyl ester	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
3002-23-1	2,4-Heptanedione, 6-methyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
3012-65-5	1,2,3-Propanetricarboxylic acid, 2- hydroxy-, diammonium salt	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
3088-30-0	Benzenesulfonic acid, 4-dodecyl-, compound with 2,2',2"-nitrilotris[ethanol] (1:1)	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.

CAS RN	Chemical Name	Exposure scenario	Additional information
3132-99-8	Benzaldehyde, 3-bromo-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
3144-16-9	Bicyclo[2.2.1]heptane-1- methanesulfonic acid, 7,7-dimethyl-2- oxo-, (1S)-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
3162-58-1	Methanamine, N,N-dimethyl-, compound with sulfur trioxide (1:1)	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
3266-23-7	Oxirane, 2,3-dimethyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
3270-74-4	2(1H)-Pyrimidinone, tetrahydro-1,3- bis(hydroxymethyl)-	Release to sewers	Not PBT, RQ < 1
3344-18-1	1,2,3-Propanetricarboxylic acid, 2- hydroxy-, magnesium salt(2:3)	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
3458-72-8	1,2,3-Propanetricarboxylic acid, 2- hydroxy-, triammonium salt	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
3473-63-0	Methanimidamide, monoacetate	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
3586-55-8	Methanol, [1,2-ethanediylbis(oxy)]bis-	Release to sewers	Not PBT, RQ < 1

CAS RN	Chemical Name	Exposure scenario	Additional information
3609-96-9	1,2,3-Propanetricarboxylic acid, 2- hydroxy-, dipotassium salt	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
3721-95-7	Cyclobutanecarboxylic acid	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
3943-97-3	2-Propenoic acid, 3-(4-hydroxyphenyl)-, methyl ester	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
3976-69-0	Butanoic acid, 3-hydroxy-, methyl ester, (R)-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
4023-34-1	Cyclopropanecarbonyl chloride	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
4271-96-9	Pyrimidine, 1,4,5,6-tetrahydro-1,2- dimethyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
4277-34-3	4-Cycloocten-1-ol	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.

CAS RN	Chemical Name	Exposure scenario	Additional information
4468-02-4	Zinc, bis(D-gluconato-O1,O2)-	Release to sewers	A metal-organic substance that contains organic species of low concern and is unlikely to contribute significantly to existing environmental metal loads. The use of this substance is unlikely to cause risk to the environment.
4606-07-9	Cyclopropanecarboxylic acid, ethyl ester	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
4719-04-4	1,3,5-Triazine-1,3,5(2H,4H,6H)- triethanol	Release to sewers	Not PBT, RQ < 1
4998-76-9	Cyclohexanamine, hydrochloride	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
5006-22-4	Cyclobutanecarbonyl chloride	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
5337-93-9	1-Propanone, 1-(4-methylphenyl)-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
5344-90-1	Benzenemethanol, 2-amino-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
5394-63-8	4H-1,3-Dioxin-4-one, 2,2,6-trimethyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.

CAS RN	Chemical Name	Exposure scenario	Additional information
5437-98-9	Butanamide, N-(4-methoxyphenyl)-3- oxo-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
5445-51-2	1,1-Cyclobutanedicarboxylic acid	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
5459-04-1	Butanoic acid, 3-oxo-, 1,2-ethanediyl ester	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
5459-58-5	Acetic acid, cyano-, butyl ester	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
5521-55-1	Pyrazinecarboxylic acid, 5-methyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
5785-44-4	1,2,3-Propanetricarboxylic acid, 2- hydroxy-, calcium salt (2:3), tetrahydrate	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
5911-08-0	Cyclopropane, (chloromethyl)-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.

CAS RN	Chemical Name	Exposure scenario	Additional information
5922-69-0	Formamide, N-[3- (dimethylamino)propyl]-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
6011-14-9	Acetonitrile, amino-, monohydrochloride	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
6100-05-6	1,2,3-Propanetricarboxylic acid, 2- hydroxy-, tripotassium salt, monohydrate	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
6131-90-4	Acetic acid, sodium salt, trihydrate	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
6283-74-5	2,5-Furandione, 3,4- bis(acetyloxy)dihydro-, (3R-trans)-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
6291-85-6	1-Propanamine, 3-ethoxy-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
6342-56-9	2-Propanone, 1,1-dimethoxy-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.

CAS RN	Chemical Name	Exposure scenario	Additional information
6380-95-6	2-Butene, 2-methoxy-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
6381-77-7	D-Erythro-hex-2-enonic acid, .gamma lactone, monosodium salt	Release to sewers	A substance that is derived from natural products or materials. The natural decay and/or breakdown of this substance is unlikely to cause risk to the environment.
6624-57-3	Pentanedioic acid, dibutyl ester	Release to sewers	Not PBT, RQ < 1
6831-82-9	2-Propanol, potassium salt	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
6872-06-6	1H-Indole, 2,3-dihydro-2-methyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
6938-94-9	Hexanedioic acid, bis(1-methylethyl) ester	Release to sewers	Not PBT, RQ < 1
7051-34-5	Cyclopropane, (bromomethyl)-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
7143-01-3	Methanesulfonic acid, anhydride	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.

CAS RN	Chemical Name	Exposure scenario	Additional information
7449-74-3	Acetamide, N-methyl-N-(trimethylsilyl)-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
7491-02-3	Decanedioic acid, bis(1-methylethyl) ester	Release to sewers	Not PBT, RQ < 1
7539-12-0	2,5-Furandione, dihydro-3-(2-propenyl)-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
7540-51-4	6-Octen-1-ol, 3,7-dimethyl-, (S)-	Release to sewers	Not PBT, RQ < 1.
7693-13-2	1,2,3-Propanetricarboxylic acid, 2- hydroxy-, calcium salt	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
7778-49-6	1,2,3-Propanetricarboxylic acid, 2- hydroxy-, potassium salt	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
7779-25-1	1,2,3-Propanetricarboxylic acid, 2- hydroxy-, magnesium salt	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
7779-27-3	1,3,5-Triazine, 1,3,5-triethylhexahydro-	Release to sewers	Not PBT, RQ < 1
7789-48-2	Magnesium bromide (MgBr2)	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
7803-58-9	Sulfamide	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
8006-28-8	Sodium hydroxide, mixture with lime	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.

CAS RN	Chemical Name	Exposure scenario	Additional information
8013-76-1	Bitter almond oil	Release to sewers	Not PBT, RQ < 1.
10035-10-6	Hydrobromic acid	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
10102-68-8	Calcium iodide (Cal2)	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
10407-33-7	Cyclohexanepropanoic acid, 2-oxo-, methyl ester	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
11103-57-4	Vitamin A	Release to sewers	A substance that is derived from natural products or materials. The natural decay and/or breakdown of this substance is unlikely to cause risk to the environment.
12015-14-4	Ammonium chloride ((ND4)Cl)	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
12027-06-4	Ammonium iodide ((NH4)I)	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
12136-45-7	Potassium oxide (K2O)	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
12200-64-5	Sodium hydroxide (Na(OH)), monohydrate	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
13051-49-5	2-Pentanone, 5-(acetyloxy)-3-chloro-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
13149-00-3	1,3-Isobenzofurandione, hexahydro-, (3aR,7aS)-rel-	Release to sewers	Not PBT, RQ < 1.

CAS RN	Chemical Name	Exposure scenario	Additional information
13438-45-4	Benzenesulfonic acid, 4-methyl-, zinc salt	Release to sewers	A metal-organic substance that contains organic species of low concern and is unlikely to contribute significantly to existing environmental metal loads. The use of this substance is unlikely to cause risk to the environment.
13446-53-2	Magnesium bromide (MgBr2), hexahydrate	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
13837-60-0	2H-Pyran, 2-ethynyltetrahydro-2,6,6- trimethyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
14070-48-5	Acetamide, N-[3-(2,5-dihydro-5-thioxo- 1H-tetrazol-1-yl)phenyl]-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
14281-83-5	Zinc, bis(glycinato-N,O)-, (T-4)-	Release to sewers	A metal-organic substance that contains organic species of low concern and is unlikely to contribute significantly to existing environmental metal loads. The use of this substance is unlikely to cause risk to the environment.
14356-36-6	Benzenesulfonic acid, 4-dodecyl-, compound with 1-butanamine (1:1)	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
14666-78-5	Peroxydicarbonic acid, diethyl ester	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
14987-04-3	Silicic acid (H4Si3O8), magnesium salt (1:2)	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
15534-95-9	2-Imidazolidinethione, 1,3- bis(hydroxymethyl)-	Release to sewers	Not PBT, RQ < 1

CAS RN	Chemical Name	Exposure scenario	Additional information
16029-98-4	Silane, iodotrimethyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
16485-10-2	Butanamide, 2,4-dihydroxy-N-(3- hydroxypropyl)-3,3-dimethyl-, (.+)-	Release to sewers	A substance that is derived from natural products or materials. The natural decay and/or breakdown of this substance is unlikely to cause risk to the environment.
16674-78-5	Acetic acid, magnesium salt, tetrahydrate	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
16958-92-2	Hexanedioic acid, ditridecyl ester	Release to sewers	Not PBT, RQ < 1
17199-29-0	Benzeneacetic acid, .alphahydroxy-, (S)-	Release to sewers	Not PBT, RQ < 1.
17863-38-6	Ethanol, 2-amino-, 2-hydroxy-1,2,3- propanetricarboxylate (salt)	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
18171-14-7	Silane, (3- chloropropyl)methoxydimethyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
18996-35-5	1,2,3-Propanetricarboxylic acid, 2- hydroxy-, monosodium salt	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
18997-19-8	Propanoic acid, 2,2-dimethyl-, chloromethyl ester	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.

CAS RN	Chemical Name	Exposure scenario	Additional information
19172-47-5	1,3,2,4-Dithiadiphosphetane, 2,4-bis(4- methoxyphenyl)-, 2,4-disulfide	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
19894-99-6	3-Oxatricyclo[4.1.1.02,4]octane, 2,7,7- trimethyl-, [1R- (1.alpha.,2.beta.,4.beta.,6.alpha.)]-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
20748-72-5	Ethanol, 2-amino-, nitrate (salt)	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
20780-53-4	Oxirane, phenyl-, (R)-	Release to sewers	Not PBT, RQ < 1.
20780-54-5	Oxirane, phenyl-, (S)-	Release to sewers	Not PBT, RQ < 1.
20829-66-7	1,2-Ethanediamine, dinitrate	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
21080-92-2	Propanedioic acid, 3-thienyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
21922-58-7	Bicyclo[3.2.1]octan-8-one, 1,5-dimethyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
22113-87-7	Methanamine, nitrate	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.

CAS RN	Chemical Name	Exposure scenario	Additional information
22414-68-2	Undecanal, 2-methylene-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
22418-65-1	Decanal, 2-methylene-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
22483-09-6	Ethanamine, 2,2-dimethoxy-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
22500-92-1	2,4-Hexadienoic acid	Release to sewers	Not PBT, RQ < 1.
22564-43-8	Benzenamine, N-(2-chloroethyl)-N- ethyl-3-methyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
23068-96-4	2-Cyclohexene-1-carboxylic acid, 2,6,6- trimethyl-4-oxo-, ethyl ester	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
24057-28-1	Pyridine, 4-methylbenzenesulfonate	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
24173-47-5	6-Nonen-1-yn-3-ol, 3,7-dimethyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.

CAS RN	Chemical Name	Exposure scenario	Additional information
24199-46-0	5-Octen-2-one, 6-methyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
24461-61-8	Benzeneacetic acid, .alphaamino-, methyl ester, (R)-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
25917-35-5	Hexanol	Release to sewers	Not PBT, RQ < 1.
26401-35-4	Hexanedioic acid, diisotridecyl ester	Release to sewers	Not PBT, RQ < 1
26544-17-2	Nonanedioic acid, diisooctyl ester	Release to sewers	Not PBT, RQ < 1
26720-21-8	Hexanedioic acid, dihexadecyl ester	Release to sewers	Not PBT, RQ < 1
27096-29-3	Ethanol, 2,2',2"-nitrilotris-, nitrate (salt)	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
27178-16-1	Hexanedioic acid, diisodecyl ester	Release to sewers	Not PBT, RQ < 1
27214-90-0	Decanedioic acid, diisooctyl ester	Release to sewers	Not PBT, RQ < 1
27323-41-7	Benzenesulfonic acid, dodecyl-, compound with 2,2',2"-nitrilotris[ethanol] (1:1)	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
28024-16-0	Butanedioic acid, ethyl 3-methylbutyl ester	Release to sewers	Not PBT, RQ < 1
28060-67-5	1,2,3-Propanetricarboxylic acid, 2- hydroxy-, potassium sodium salt	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
29340-81-6	Ethanol, 2,2',2''-nitrilotris-, 2-hydroxy- 1,2,3-propanetricarboxylate (salt)	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.

CAS RN	Chemical Name	Exposure scenario	Additional information
30414-53-0	Pentanoic acid, 3-oxo-, methyl ester	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
30414-54-1	Hexanoic acid, 3-oxo-, methyl ester	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
31551-28-7	2-Pentenenitrile, 2-methyl-, (E)-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
33703-08-1	Hexanedioic acid, diisononyl ester	Release to sewers	Not PBT, RQ < 1
37247-91-9	Calcium magnesium oxide	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
37475-84-6	Benzenesulfonic acid, dodecyl-, compound with 2-amino-2-methyl-1- propanol (1:1)	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
38668-46-1	1,3,5-Triazine-2,4-diamine, 6-[2-(2- methyl-1H-imidazol-1-yl)ethyl]-	Release to sewers	Not PBT, RQ < 1
39162-75-9	L-Aspartic acid, calcium salt (2:1)	Release to sewers	A substance that is derived from natural products or materials. The natural decay and/or breakdown of this substance is unlikely to cause risk to the environment.
39365-87-2	Magnesium silicon oxide (Mg2Si3O8), hydrate	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.

CAS RN	Chemical Name	Exposure scenario	Additional information
41435-93-2	Ethanone, 1-(2,6,6-trimethyl-3- cyclohexen-1-yl)-, trans-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
41847-86-3	2-Octene, 8-(2,2-dimethoxyethoxy)-2,6- dimethyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
41891-98-9	Calcium magnesium silicon oxide (CaMgSi3O8)	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
42487-72-9	4(1H)-Pyrimidinone, 2-(diethylamino)-6- methyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
52299-20-4	1-Propanol, 2-[(hydroxymethyl)amino]- 2-methyl-	Release to sewers	Not PBT, RQ < 1
56047-23-5	1,2-Benzenedicarboxylic acid, 4-chloro- , monosodium salt	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
57526-50-8	4,7-Methano-1H-indene-5-methanol, octahydro-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
59101-30-3	Formic acid, compound with 2- (dimethylamino)ethanol (1:1)	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.

CAS RN	Chemical Name	Exposure scenario	Additional information
60329-20-6	Bicyclo[3.2.1]octan-8-ol, 1,5-dimethyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
63721-05-1	4-Pentenoic acid, 3,3-dimethyl-, methyl ester	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
64987-03-7	4-Thiazoleacetic acid, 2-(formylamino)- .alphaoxo-, ethyl ester	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
64987-06-0	4-Thiazoleacetic acid, 2-(formylamino)- .alphaoxo-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
65593-73-9	Acetic acid, (cyclohexyloxy)-, methyl ester	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
68411-31-4	Benzenesulfonic acid, C10-13-alkyl derivatives, compounds with triethanolamine	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
68584-25-8	Benzenesulfonic acid, C10-16-alkyl derivatives, compounds with triethanolamine	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
71195-64-7	Pentanedioic acid, bis(2-methylpropyl) ester	Release to sewers	Not PBT, RQ < 1

CAS RN	Chemical Name	Exposure scenario	Additional information
84522-35-0	1-Propene, 3-[(2,2-dimethoxyethyl)thio]-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
90194-42-6	Benzenesulfonic acid, mono-C10-14- alkyl derivatives, compounds with triethanolamine	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
90218-86-3	Benzoic acid, zinc salt, basic	Release to sewers	A metal-organic substance that contains organic species of low concern and is unlikely to contribute significantly to existing environmental metal loads. The use of this substance is unlikely to cause risk to the environment.
91495-55-5	2-Pentenal, 2-methyl-4-phenyl-	Release to sewers	A chemical that is expected to be used exclusively as an intermediate in the production of other chemicals through a closed manufacturing process. There is very low potential for release of the chemical to the environment. The chemical is Not PBT, RQ <1.
103458-19-1	Benzenesulfonic acid, 3,5-dimethyl-, compound with 2,2',2"-nitriltris[ethanol] (1:1)	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
103458-22-6	Benzenesulfonic acid, 4-ethyl-, compound with 2,2',2"-nitrilotris[ethanol] (1:1)	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.
127620-18-2	Benzenesulfonic acid, 4-C10-13-sec- alkyl derivatives, compounds with 2- (methylamino)ethanol	Release to sewers	A substance consisting of environmentally ubiquitous species or species of low concern. The use of this substance is unlikely to cause risk to the environment.

