



**Australian Government**

**Department of Health**

Australian Industrial Chemicals Introduction Scheme

# **Chemicals unlikely to require further regulation to manage risks to environment**

**Evaluation statement**

**30 May 2022**



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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 the risk to the environment.

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

## Conclusions

The conclusions of this evaluation are based on the information described in this statement.

The Executive Director is satisfied that the identified environment risks can be managed within existing risk management frameworks. This is provided that all requirements are met under environmental, workplace health and safety and poisons legislation as adopted by the relevant state or territory.

Note: Obligations to report additional information about hazards under *Section 100 of the Industrial Chemicals Act 2019* apply.

## Supporting information

CAS No.	Chemical Name	Exposure scenario	Additional information
127-95-7	Ethanedioic acid, monopotassium salt	Release to sewer	Not PBT, RQ < 1
127-96-8	Ethanedioic acid, potassium salt (2:1)	Release to sewer	Not PBT, RQ < 1
563-72-4	Ethanedioic acid, calcium salt (1:1)	Release to sewer	Not PBT, RQ < 1
1113-38-8	Ethanedioic acid, diammonium salt	Release to sewer	Not PBT, RQ < 1
1186-49-8	Ethanedioic acid, monosodium salt	Release to sewer	Not PBT, RQ < 1
3385-41-9	Hexanedioic acid, diammonium salt	Release to sewer	Not PBT, RQ < 1
17013-01-3	2-Butenedioic acid, (E)-, disodium salt	Release to sewer	Not PBT, RQ < 1
6009-70-7	Ethanedioic acid, diammonium salt, monohydrate	Release to sewer	Not PBT, RQ < 1
6100-20-5	Ethanedioic acid, potassium salt (2:1), dihydrate	Release to sewer	Not PBT, RQ < 1
6153-56-6	Ethanedioic acid, dihydrate	Release to sewer	Not PBT, RQ < 1
6487-48-5	Ethanedioic acid, dipotassium salt, monohydrate	Release to sewer	Not PBT, RQ < 1
7486-38-6	Hexanedioic acid, disodium salt	Release to sewer	Not PBT, RQ < 1
7704-73-6	2-Butenedioic acid, (E)-, sodium salt	Release to sewer	Not PBT, RQ < 1
10043-22-8	Ethanedioic acid, potassium salt	Release to sewer	Not PBT, RQ < 1
14047-57-5	Decanedioic acid, sodium salt	Release to sewer	Not PBT, RQ < 1
14258-49-2	Ethanedioic acid, ammonium salt	Release to sewer	Not PBT, RQ < 1
17265-14-4	Decanedioic acid, disodium salt	Release to sewer	Not PBT, RQ < 1
19090-60-9	Hexanedioic acid, ammonium salt	Release to sewer	Not PBT, RQ < 1
23311-84-4	Hexanedioic acid, sodium salt	Release to sewer	Not PBT, RQ < 1
100-06-1	Ethanone, 1-(4-methoxyphenyl)-	Release to sewer	Not PBT, RQ < 1
103170-28-1	Ilmenite (FeTiO <sub>3</sub> ), reaction products with carbon monoxide	Direct release to surface waters or soil	An inorganic substance with low toxicity and/or low bioavailability. Low concern to the environment.
1302-76-7	Kyanite (Al <sub>2</sub> O(SiO <sub>4</sub> ))	Direct release to surface waters or soil	An inorganic substance with low toxicity and/or low bioavailability. Low concern to the environment.

CAS No.	Chemical Name	Exposure scenario	Additional information
21651-19-4	Tin oxide (SnO)	Direct release to surface waters or soil	An inorganic substance with low toxicity and/or low bioavailability. Low concern to the environment.
53801-77-7	Bismuth vanadium oxide	Direct release to surface waters or soil	An inorganic substance with low toxicity and/or low bioavailability. Low concern to the environment.
60676-86-0	Silica, vitreous	Release to sewer, surface waters or soil	An inorganic substance with low toxicity and/or low bioavailability. Low concern to the environment.
68186-95-8	C.I. Pigment Blue 71	Direct release to surface waters or soil	An inorganic substance with low toxicity and/or low bioavailability. Low concern to the environment.
68186-99-2	C.I. Pigment Red 231	Direct release to surface waters or soil	An inorganic substance with low toxicity and/or low bioavailability. Low concern to the environment.
68187-00-8	Titanium vanadium antimony, grey rutile	Direct release to surface waters or soil	An inorganic substance with low toxicity and/or low bioavailability. Low concern to the environment.
68187-02-0	Spinel, iron titanium, brown	Direct release to surface waters or soil	An inorganic substance with low toxicity and/or low bioavailability. Low concern to the environment.
68187-10-0	Nickel ferrite, brown spinel	Direct release to surface waters or soil	An inorganic substance with low toxicity and/or low bioavailability. Low concern to the environment.
68187-13-3	Zircon, iron coral	Direct release to surface waters or soil	An inorganic substance with low toxicity and/or low bioavailability. Low concern to the environment.
68555-06-6	Spinel, chromium iron manganese, brown	Direct release to surface waters or soil	An inorganic substance with low toxicity and/or low bioavailability. Low concern to the environment.
69991-68-0	Rutile, antimony chromium manganese brown	Direct release to surface waters or soil	An inorganic substance with low toxicity and/or low bioavailability. Low concern to the environment.
71631-15-7	Nickel iron chromite, black, spinel	Direct release to surface waters or soil	An inorganic substance with low toxicity and/or low bioavailability. Low concern to the environment.
85049-30-5	Bentonite, sodian	Direct release to surface waters or soil	An inorganic substance with low toxicity and/or low bioavailability. Low concern to the environment.
85536-72-7	Rutile, tin	Direct release to surface waters or soil	An inorganic substance with low toxicity and/or low bioavailability. Low concern to the environment.
85536-73-8	Rutile, tin zinc	Direct release to surface waters or soil	An inorganic substance with low toxicity and/or low bioavailability. Low concern to the environment.

CAS No.	Chemical Name	Exposure scenario	Additional information
85536-74-9	Rutile, vanadium	Direct release to surface waters or soil	An inorganic substance with low toxicity and/or low bioavailability. Low concern to the environment.
104242-11-7	.alpha.-D-Glucopyranoside, .beta.-D-fructofuranosyl monohexadecanoate monooctadecanoate	Release to sewers	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm when released into the environment.
104242-12-8	.alpha.-D-Glucopyranoside, .beta.-D-fructofuranosyl dihexadecanoate monooctadecanoate	Release to sewers	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm when released into the environment.
104242-13-9	.alpha.-D-Glucopyranoside, .beta.-D-fructofuranosyl monohexadecanoate dioctadecanoate	Release to sewers	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm when released into the environment.
121684-92-2	.alpha.-D-Glucopyranoside, .beta.-D-fructofuranosyl, acetate dioctadecanoate	Release to sewers	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm when released into the environment.
12676-30-1	.alpha.-D-Glucopyranoside, .beta.-D-fructofuranosyl, phosphate, calcium salt	Release to sewers	A chemically modified naturally occurring substance that is not bioaccumulative or toxic, and unlikely to cause harm due to its natural decay and/or breakdown in the environment.
12738-64-6	.alpha.-D-Glucopyranoside, .beta.-D-fructofuranosyl, benzoate	Release to sewers	Not PBT. RQ < 1
137204-24-1	.alpha.-D-Glucopyranoside, .beta.-D-fructofuranosyl, acetate 2-methylpropanoate	Release to sewers	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm when released into the environment.
157175-98-9	.alpha.-D-glycopyranoside, methyl, monoether with triglycerol, dioctadecanoate	Release to sewers	Substance that is derived from natural products. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
25168-73-4	.alpha.-D-Glucopyranoside, .beta.-D-fructofuranosyl, monooctadecanoate	Release to sewers	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm when released into the environment.
25320-93-8	.alpha.-D-Glucopyranoside, butyl	Release to sewers	A chemical that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm when released into the environment.

CAS No.	Chemical Name	Exposure scenario	Additional information
25339-99-5	.alpha.-D-Glucopyranoside, .beta.-D-fructofuranosyl, monododecanoate	Release to sewers	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm when released into the environment.
25637-97-2	.alpha.-D-Glucopyranoside, .beta.-D-fructofuranosyl, dihexadecanoate	Release to sewers	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm when released into the environment.
26446-38-8	.alpha.-D-Glucopyranoside, .beta.-D-fructofuranosyl, monohexadecanoate	Release to sewers	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm when released into the environment.
26836-42-0	.alpha.-D-Glucopyranoside, .beta.-D-fructofuranosyl, trihexadecanoate	Release to sewers	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm when released into the environment.
27195-16-0	.alpha.-D-Glucopyranoside, .beta.-D-fructofuranosyl, dioctadecanoate	Release to sewers	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm when released into the environment.
27923-63-3	.alpha.-D-Glucopyranoside, .beta.-D-fructofuranosyl, trioctadecanoate	Release to sewers	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm when released into the environment.
29781-81-5	.alpha.-D-Glucopyranoside, decyl	Release to sewers	A chemical that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm when released into the environment.
29980-16-3	.alpha.-D-Glucopyranoside, dodecyl	Release to sewers	A chemical that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm when released into the environment.
57-50-1	.alpha.-D-Glucopyranoside, .beta.-D-fructofuranosyl	Release to sewers	Substance that is derived from natural products. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
5989-81-1	.alpha.-D-Glucopyranose, 4-O-.beta.-D-galactopyranosyl-, monohydrate	Release to sewers	Substance that is derived from natural products. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.



CAS No.	Chemical Name	Exposure scenario	Additional information
6138-23-4	.alpha.-D-Glucopyranoside, .alpha.-D-glucopyranosyl, dihydrate	Release to sewers	Substance that is derived from natural products. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
74173-30-1	.alpha.-D-Glucopyranoside, 4-nitrophenyl O-.alpha.-D-glucopyranosyl-(1.fwdarw.4)-O-.alpha.-D-glucopyranosyl-(1.fwdarw.4)-O-.alpha.-D-glucopyranosyl-(1.fwdarw.4)-O-.alpha.-D-glucopyranosyl-(1.fwdarw.4)-	Release to sewers	A chemically modified naturally occurring substance that is not bioaccumulative or toxic, and unlikely to cause harm due to its natural decay and/or breakdown in the environment.
85480-71-3	.alpha.-D-Glucopyranoside, C10-12-alkyl	Release to sewers	A chemical that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm when released into the environment.
97-30-3	.alpha.-D-Glucopyranoside, methyl	Release to sewers	A chemical that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm when released into the environment.
99-20-7	.alpha.-D-Glucopyranoside, .alpha.-D-glucopyranosyl	Release to sewers	Substance that is derived from natural products. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
102029-40-3	1,2-Benzenedicarboxylic acid, polymer with (Z)-2-butenedioic acid, hexanedioic acid and 2,2'-oxybis[ethanol]	Release to sewers	Low concern polymer for the environment
102047-32-5	1,2-Benzenedicarboxylic acid, polymer with (Z)-2-butenedioic acid, hexanedioic acid, 2-(2-hydroxypropoxy)-1-propanol and 1,2-propanediol	Release to sewers	Low concern polymer for the environment
102923-09-1	1,3-Benzenedicarboxylic acid, polymer with 2,4-diisocyanato-1-methylbenzene, 1,2-ethanediol and 2-ethyl-2-(hydroxymethyl)-1,3-propanediol, reaction products with phenol	Release to sewers	Low concern polymer for the environment

CAS No.	Chemical Name	Exposure scenario	Additional information
102980-11-0	Hexanedioic acid, polymer with 2,2'-bis(hydroxymethyl)-1,3-propanediol, 1,3-diisocyanatomethylbenzene, methyloxirane polymer with oxirane ether with 1,2,3-propanetriol (3:1), and 2,2'-oxybis[ethanol]	Release to sewers	Low concern polymer for the environment
102980-12-1	Hexanedioic acid, polymer with 2,2'bis(hydroxymethyl)-1,3-propanediol, 1,3-diisocyanatomethylbenzene, 2,2'-oxybis[ethanol] and .alpha.,.alpha.',.alpha.'"-1,2,3-propanetriyltris[.omega.-hydroxypoly[oxy(methyl-1,2-ethanediyl)]]	Release to sewers	Low concern polymer for the environment
102980-13-2	Hexanedioic acid, polymer with 2,2'-bis(hydroxymethyl)-1,3-propanediol, 1,3-diisocyanatomethylbenzene, methyloxirane polymer with oxirane ether with 1,2,3-propanetriol (3:1), 2,2'-oxybis[ethanol] and .alpha.,.alpha.',.alpha.'"-1,2,3-propanetriyltris[.omega.-hydroxypoly[oxy(methyl-1,2-ethanediyl)]]	Release to sewers	Low concern polymer for the environment
102980-14-3	Hexanedioic acid, polymer with 1,3-diisocyanatomethylbenzene, methyloxirane polymer with oxirane ether with 1,2,3-propanetriol (3:1), 2,2'-oxybis[ethanol] and 1,2,3-propanetriol	Release to sewers	Low concern polymer for the environment
102980-15-4	Isocyanic acid, polymethylenepolyphenylene ester, polymer with 1,3-diisocyanatomethylbenzene, methyloxirane polymer with oxirane ether with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol (3:1), and methyloxirane polymer with oxirane ether with 1,2,3-propanetriol (3:1)	Release to sewers	Low concern polymer for the environment

CAS No.	Chemical Name	Exposure scenario	Additional information
102980-20-1	Hexanedioic acid, polymer with 1,3-diisocyanatomethylbenzene, 1,2-ethanediol, 2-ethyl-2-(hydroxymethyl)-1,3-propanediol and methyloxirane polymer with oxirane ether with 1,2,3-propanetriol (3:1)	Release to sewers	Low concern polymer for the environment
102980-22-3	1,2,3-Propanetriol, polymer with 1,3-diisocyanatomethylbenzene, methyloxirane, methyloxirane polymer with oxirane ether with 1,2,3-propanetriol (3:1), oxirane and 1,2-propanediol	Release to sewers	Low concern polymer for the environment
102980-23-4	Isocyanic acid, polymethylenepolyphenylene ester, polymer with 1,3-diisocyanatomethylbenzene, methyloxirane, methyloxirane polymer with oxirane ether with 1,2,3-propanetriol (3:1), oxirane, 1,2-propanediol and 1,2,3-propanetriol	Release to sewers	Low concern polymer for the environment
102980-29-0	Oxirane, methyl-, polymer with oxirane, ether with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol (3:1), polymer with 1,3-diisocyanatomethylbenzene, methyloxirane polymer with oxirane ether with 1,2,3-propanetriol (3:1), and .alpha.,.alpha.',.alpha."-1,2,3-propanetriyltris[.omega.-hydroxypoly[oxy(methyl-1,2-ethanediyl)]]	Release to sewers	Low concern polymer for the environment

CAS No.	Chemical Name	Exposure scenario	Additional information
102980-30-3	Isocyanic acid, polymethylenepolyphenylene ester, polymer with 1,3-diisocyanatomethylbenzene, methyloxirane polymer with oxirane ether with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol (3:1), and .alpha.,.alpha.',.alpha."-1,2,3-propanetriyltris[.omega.-hydroxypoly[oxy(methyl-1,2-ethanediyl)]]	Release to sewers	Low concern polymer for the environment
102980-31-4	Isocyanic acid, polymethylenepolyphenylene ester, polymer with 1,3-diisocyanatomethylbenzene, methyloxirane polymer with oxirane ether with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol (3:1), methyloxirane polymer with oxirane ether with 1,2,3-propanetriol (3:1), and .alpha.,.alpha.',.alpha."-1,2,3-propanetriyltris[.omega.-hydroxypoly[oxy(methyl-1,2-ethanediyl)]]	Release to sewers	Low concern polymer for the environment
102980-32-5	Isocyanic acid, polymethylenepolyphenylene ester, polymer with 1,3-diisocyanatomethylbenzene, methyloxirane polymer with oxirane ether with .alpha.-hydro-.omega.-hydroxypoly[oxy(methyl-1,2-ethanediyl)] ether with 1,2,3-propanetriol, and .alpha.,.alpha.',.alpha."-1,2,3-propanetriyltris[.omega.-hydroxypoly[oxy(methyl-1,2-ethanediyl)]]	Release to sewers	Low concern polymer for the environment

CAS No.	Chemical Name	Exposure scenario	Additional information
102980-33-6	Isocyanic acid, polymethylenepolyphenylene ester, polymer with 1,3-diisocyanatomethylbenzene, methyloxirane polymer with oxirane ether with .alpha.-hydro-.omega.-hydroxypoly[oxy(methyl-1,2-ethanediyl)] ether with 1,2,3-propanetriol, methyloxiranepolymer with oxirane ether with 1,2,3-propanetriol (3:1), and .alpha.,.alpha.',.alpha."-1,2,3-propanetriyltris[.omega.-hydroxypoly[oxy(methyl-1,2-ethanediyl)]]	Release to sewers	Low concern polymer for the environment
102980-37-0	Hexanedioic acid, polymer with 1,3-diisocyanatomethylbenzene, 2-ethyl-2-(hydroxymethyl)-1,3-propanediol, methyloxirane polymer with oxirane ether with 1,2,3-propanetriol (3:1), 2,2'-oxybis[ethanol] and .alpha.,.alpha.',.alpha."-1,2,3-propanetriyltris[.omega.-hydroxypoly[oxy(methyl-1,2-ethanediyl)]]	Release to sewers	Low concern polymer for the environment
102980-38-1	Hexanedioic acid, polymer with 1,3-diisocyanatomethylbenzene, 1,2-ethanediol, 2-ethyl-2-(hydroxymethyl)-1,3-propanedioland .alpha.,.alpha.',.alpha."-1,2,3-propanetriyltris[.omega.-hydroxypoly[oxy(methyl-1,2-ethanediyl)]]	Release to sewers	Low concern polymer for the environment

CAS No.	Chemical Name	Exposure scenario	Additional information
102980-39-2	Hexanedioic acid, polymer with 1,3-diisocyanatomethylbenzene, 1,2-ethanediol, 2-ethyl-2-(hydroxymethyl)-1,3-propanediol, methyloxirane polymer with oxirane ether with 1,2,3-propanetriol (3:1), and .alpha.,.alpha.',.alpha."-1,2,3-propanetriyltris[.omega.-hydroxypoly[oxy(methyl-1,2-ethanediyl)]]	Release to sewers	Low concern polymer for the environment
102980-40-5	1,2,3-Propanetriol, polymer with 1,3-diisocyanatomethylbenzene, methyloxirane, oxirane, 1,2-propanediol and .alpha.,.alpha.',.alpha."-1,2,3-propanetriyltris[.omega.-hydroxypoly[oxy(methyl-1,2-ethanediyl)]]	Release to sewers	Low concern polymer for the environment
102980-41-6	1,2,3-Propanetriol, polymer with 1,3-diisocyanatomethylbenzene, methyloxirane, methyloxirane polymer with oxirane ether with 1,2,3-propanetriol (3:1), oxirane, 1,2-propanediol and .alpha.,.alpha.',.alpha."-1,2,3-propanetriyltris[.omega.-hydroxypoly[oxy(methyl-1,2-ethanediyl)]]	Release to sewers	Low concern polymer for the environment
103004-26-8	Hexanedioic acid, polymer with 1,3-diisocyanatomethylbenzene, methyloxirane polymer with oxirane ether with 1,2,3-propanetriol (3:1), 2,2'-oxybis[ethanol], 1,2,3-propanetriol and .alpha.,.alpha.',.alpha."-1,2,3-propanetriyltris[.omega.-hydroxypoly[oxy(methyl-1,2-ethanediyl)]]	Release to sewers	Low concern polymer for the environment

CAS No.	Chemical Name	Exposure scenario	Additional information
103051-50-9	Castor oil, polymer with ethylene glycol, glycerol, isophthalic acid and maleic anhydride, reaction products with xlenol based phenolic resin butyl ethers	Release to sewers	Low concern polymer for the environment
103051-59-8	Hexanedioic acid, polymer with 1,3-diisocyanatomethylbenzene, 2,2'-oxybis[ethanol], 1,2,3-propanetriol and .alpha.,.alpha.',.alpha."-1,2,3-propanetriyltris[.omega.-hydroxypoly[oxy(methyl-1,2-ethanediyl)]]	Release to sewers	Low concern polymer for the environment
103513-12-8	D-Glucitol, polymer with methyloxirane and 2,2'-oxybis[ethanol]	Release to sewers	Low concern polymer for the environment
103513-13-9	D-Glucitol, polymer with methyloxirane and 1,2-propanediol	Release to sewers	Low concern polymer for the environment
103591-10-2	1,3-Isobenzofurandione, polymer with 2,2-bis(hydroxymethyl)-1,3-propanediol and 1,2-propanediol, decanoate isononanoate	Release to sewers	Low concern polymer for the environment
103591-15-7	Hexanedioic acid, polymer with 2,2-bis(hydroxymethyl)-1,3-propanediol, 1,3-isobenzofurandione, 1,2-propanediol and tetrahydro-1,3-isobenzofurandione, isononanoate	Release to sewers	Low concern polymer for the environment
103591-20-4	1,2,3-Propanetriol, polymer with 1,3-diisocyanatomethylbenzene, methyloxirane, methyloxirane polymer with oxirane ether with 1,2,3-propanetriol (3:1), oxirane and oxybis[propanol]	Release to sewers	Low concern polymer for the environment

CAS No.	Chemical Name	Exposure scenario	Additional information
103591-21-5	1,2,3-Propanetriol, polymer with 1,3-diisocyanatomethylbenzene, methyloxirane, oxirane, oxybis[propanol] and .alpha.,.alpha.',.alpha."-1,2,3-propanetriyltris[.omega.-hydroxypoly[oxy(methyl-1,2-ethanediyl)]]	Release to sewers	Low concern polymer for the environment
103591-22-6	1,2,3-Propanetriol, polymer with 1,3-diisocyanatomethylbenzene, methyloxirane, methyloxirane polymer with oxirane ether with 1,2,3-propanetriol (3:1), oxirane, oxybis[propanol] and .alpha.,.alpha.',.alpha."-1,2,3-propanetriyltris[.omega.-hydroxypoly[oxy(methyl-1,2-ethanediyl)]]	Release to sewers	Low concern polymer for the environment
103591-24-8	1,2,3-Propanetriol, polymer with 1,3-diisocyanatomethylbenzene, methyloxirane, methyloxirane polymer with oxirane ether with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol (3:1), oxirane and oxybis[propanol]	Release to sewers	Low concern polymer for the environment
103591-25-9	1,2,3-Propanetriol, polymer with 1,3-diisocyanatomethylbenzene, methyloxirane, methyloxirane polymer with oxirane ether with.alpha.,.alpha.',.alpha."-1,2,3-propanetriyltris[.omega.-hydroxypoly[oxy(methyl-1,2ethanediyl)]], oxirane and oxybis[propanol]	Release to sewers	Low concern polymer for the environment
103651-03-2	2-Propenoic acid, 2-methyl-, C9-18-alkyl esters, homopolymers	Release to sewers	Low concern polymer for the environment
103759-15-5	Oils, fish, polymers with glycerol, pentaerythritol and phthalic anhydride	Release to sewers	Low concern polymer for the environment



CAS No.	Chemical Name	Exposure scenario	Additional information
103818-89-9	2-Propenoic acid, 2-methyl-, C9-18-alkyl esters, polymers with methyl methacrylate	Release to sewers	Low concern polymer for the environment
103837-27-0	Hexanedioic acid, polymer with 2,2-bis(hydroxymethyl)-1,3-propanediol, 1,1'-methylenebis[4-isocyanatobenzene] and (Z)-9-octadecenoic acid	Release to sewers	Low concern polymer for the environment
103837-28-1	Hexanedioic acid, polymer with 2,2-bis(hydroxymethyl)-1,3-propanediol, 1-isocyanato-2-[(4-isocyanatophenyl)methyl]benzene and (Z)-9-octadecenoic acid	Release to sewers	Low concern polymer for the environment
103837-30-5	Hexanedioic acid, polymer with 2,2-bis(hydroxymethyl)-1,3-propanediol, 1,1'-methylenebis[isocyanatobenzene] and (Z)-9-octadecenoic acid	Release to sewers	Low concern polymer for the environment
103837-34-9	Propanol, [(1-methyl-1,2-ethanediyl)bis(oxy)]bis-, polymer with 1-isocyanato-2-[(4-isocyanatophenyl)methyl]benzene	Release to sewers	Low concern polymer for the environment
103837-39-4	1,2-Propanediol, polymer with 1-isocyanato-2-[(4-isocyanatophenyl)methyl]benzene, methyloxirane and oxirane	Release to sewers	Low concern polymer for the environment
103837-44-1	1,2-Propanediol, polymer with 1-isocyanato-2-[(4-isocyanatophenyl)methyl]benzene and methyloxirane	Release to sewers	Low concern polymer for the environment
103908-20-9	Acetic acid, ethenyl ester, polymer with ethenol, butanal and acetaldehyde	Release to sewers	Low concern polymer for the environment

CAS No.	Chemical Name	Exposure scenario	Additional information
104133-12-2	Isocyanic acid, polymethylenepolyphenylene ester, polymer with 1,3-diisocyanatomethylbenzene, methyloxirane polymer with oxirane ether with 1,2-propanediol (2:1), and methyloxirane polymer with oxirane ether with 1,2,3-propanetriol (3:1)	Release to sewers	Low concern polymer for the environment
104133-14-4	Oxirane, methyl-, polymer with oxirane, ether with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol (3:1), polymer with 1,3-diisocyanatomethylbenzene, methyloxirane polymer with oxirane ether with 1,2-propanediol (2:1), and methyloxirane polymer with oxirane ether with 1,2,3-propanetriol (3:1)	Release to sewers	Low concern polymer for the environment
104133-15-5	Oxirane, methyl-, polymer with oxirane, ether with 1,2,3-propanetriol (3:1), polymer with 1,3-diisocyanatomethylbenzene, methyloxirane polymer with oxirane ether with .alpha.-hydro-.omega.-hydroxypoly[oxy(methyl-1,2-ethanediyl)] ether with 1,2,3-propanetriol, and methyloxirane polymer with oxirane ether with 1,2-propanediol (2:1)	Release to sewers	Low concern polymer for the environment
104133-17-7	Hexanedioic acid, polymer with 1,3-diisocyanatomethylbenzene, 2-ethyl-2-(hydroxymethyl)-1,3-propanediol, methyloxirane polymer with oxirane ether with 1,2-propanediol (2:1), methyloxirane polymer with oxirane ether with 1,2,3-propanetriol (3:1), and 2,2'-oxybis[ethanol]	Release to sewers	Low concern polymer for the environment

CAS No.	Chemical Name	Exposure scenario	Additional information
104133-19-9	Hexanedioic acid, polymer with 1,3-diisocyanatomethylbenzene, 1,2-ethanediol, 2-ethyl-2-(hydroxymethyl)-1,3-propanediol, methyloxirane polymer with oxirane ether with 1,2-propanediol (2:1), and methyloxirane polymer with oxirane ether with 1,2,3-propanetriol (3:1)	Release to sewers	Low concern polymer for the environment
104352-00-3	Hexanedioic acid, polymer with 1,3-diisocyanatomethylbenzene, methyloxirane, methyloxirane polymer with oxirane ether with 1,2,3-propanetriol (3:1), 2,2'-oxybis[ethanol] and 1,2,3-propanetriol	Release to sewers	Low concern polymer for the environment
104376-60-5	1,3-Isobenzofurandione, polymer with 1,6-hexanediol, isodecyl ester	Release to sewers	Low concern polymer for the environment
104376-61-6	1,2,3-Propanetriol, polymer with (chloromethyl)oxirane and oxirane, 9-octadecenyl ether, (Z)-	Release to sewers	Low concern polymer for the environment
104913-22-6	2-Propenoic acid, C18-22-branched and linear alkyl esters, homopolymers	Release to sewers	Low concern polymer for the environment
106168-39-2	Cyclohexene, 1-methyl-4-(1-methylethenyl)-, homopolymer hydrogenated	Release to sewers	Low concern polymer for the environment
106214-56-6	Castor oil, polymer with epoxidized soybean oil, glycerol and phthalic anhydride	Release to sewers	Low concern polymer for the environment
106232-89-7	Castor oil, polymer with maleic anhydride and rosin	Release to sewers	Low concern polymer for the environment
106232-96-6	Fatty acids, tall-oil, polymers with dehydrated castor oil, glycerol, phthalic anhydride and styrene	Release to sewers	Low concern polymer for the environment
109292-17-3	2-Propenoic acid, 2-methyl-, polymer with ethyl 2-propenoate and .alpha.-octadecyl-.omega.-(2-propenyloxy)poly(oxy-1,2-ethanediyl)	Release to sewers	Low concern polymer for the environment

CAS No.	Chemical Name	Exposure scenario	Additional information
109586-80-3	Hexanedioic acid, polymer with 1,3-diisocyanatomethylbenzene, methyloxirane, .alpha.-(2-methyl-1-oxo-2-propenyl)-.omega.-hydroxypoly[oxy(methyl-1,2-ethanediyl)], oxirane and 1,2-propanediol, block	Release to sewers	Low concern polymer for the environment
109586-81-4	Hexanedioic acid, polymer with 1,3-diisocyanatomethylbenzene, 2-hydroxypropyl 2-methyl-2-propenoate, methyloxirane, .alpha.-(2-methyl-1-oxo-2-propenyl)-.omega.-hydroxypoly[oxy(methyl-1,2-ethanediyl)], oxirane and 1,2-propanediol, block	Release to sewers	Low concern polymer for the environment
109669-92-3	Hexanedioic acid, polymer with 1,3-diisocyanatomethylbenzene, 2-ethyl-2-(hydroxymethyl)-1,3-propanediol, 2,5-furandione, .alpha.-hydro-.omega.-hydroxypoly(oxy-1,2-ethanediyl) and 2,2'-oxybis[ethanol]	Release to sewers	Low concern polymer for the environment
110411-73-9	1,4-Benzenedicarboxylic acid, polymer with [1,1'-biphenyl]-4,4'-diol, 2-(1,1-dimethylethyl)-1,4-benzenediol and 4-hydroxybenzoic acid	Release to sewers	Low concern polymer for the environment
111719-78-9	Hexanedioic acid, polymer with 1,4-butanediol and 2,2-dimethyl-1,3-propanediol, isodecyl ester	Release to sewers	Low concern polymer for the environment
111719-87-0	2-Propenoic acid, C16-18-alkyl esters, homopolymers	Release to sewers	Low concern polymer for the environment
111719-88-1	2-Propenoic acid, C18-22-alkyl esters, homopolymers	Release to sewers	Low concern polymer for the environment

CAS No.	Chemical Name	Exposure scenario	Additional information
111905-60-3	Castor oil, polymer with ethylene glycol, glycerol, isophthalic acid, maleic anhydride and soybean oil	Release to sewers	Low concern polymer for the environment
112529-09-6	Oxirane, methyl-, polymer with oxirane, ether with 1,2,3-propanetriol (3:1), block, polymer with 1,3-diisocyanatomethylbenzene	Release to sewers	Low concern polymer for the environment
113010-49-4	2-Propenoic acid, butyl ester, polymer with ethyl 2-propenoate, N-(hydroxymethyl)-2-propenamide, hydroxy[(1-oxo-2-propenyl)amino]acetic acid and 2-propenenitrile	Release to sewers	Low concern polymer for the environment
114679-27-5	1,2-Benzenedicarboxylic acid, polymer with 1,2-propanediol, cyclohexyl 2-ethylhexyl ester	Release to sewers	Low concern polymer for the environment
114866-51-2	1,4-Benzenedicarboxylic acid, polymer with [1,1'-biphenyl]-2,5-diol and 4-hydroxybenzoic acid	Release to sewers	Low concern polymer for the environment
115047-93-3	1,3-Benzenedicarboxylic acid, polymer with (E)-2-butenedioic acid, 1,1'-oxybis[2-propanol] and 1,2-propanediol	Release to sewers	Low concern polymer for the environment
115592-84-2	Acetic acid, ethenyl ester, polymer with ethenol and formaldehyde	Release to sewers	Low concern polymer for the environment
118539-59-6	9-Octadecenoic acid, 12-hydroxy-, [R-(Z)-], homopolymer, ester with .alpha.-2-naphthalenyl-.omega.-hydroxypoly(oxy-1,2-ethanediyl)	Release to sewers	Low concern polymer for the environment
118539-60-9	9-Octadecenoic acid, 12-hydroxy-, [R-(Z)-], homopolymer, methyl ester	Release to sewers	Low concern polymer for the environment
118896-90-5	Fatty acids, tall-oil, polymers with dehydrated castor oil, ethylene glycol, maleic anhydride, pentaerythritol and rosin	Release to sewers	Low concern polymer for the environment

CAS No.	Chemical Name	Exposure scenario	Additional information
119415-08-6	Fatty acids, dehydrated castor-oil, polymers with dehydrated castor oil, isononanoic acid, isophthalic acid, linseed oil, maleic anhydride and pentaerythritol	Release to sewers	Low concern polymer for the environment
119456-36-9	Oxirane, methyl-, polymer with oxirane, isodecyl 2-(1-methylethoxy)-2-oxoethyl ether	Release to sewers	Low concern polymer for the environment
120145-63-3	2-Oxepanone, homopolymer, 2-[(1-oxo-2-propenyl)oxy]ethyl ester, 2-hydroxy-3-phenoxypropyl ether	Release to sewers	Low concern polymer for the environment
120145-71-3	2-Oxepanone, homopolymer, 2-(5,5-dimethyl-1,3-dioxan-2-yl)-2-methylpropyl ester, 2-propenoate	Release to sewers	Low concern polymer for the environment
120145-73-5	2-Oxepanone, homopolymer, 2-methyl-2-(4,4,6-trimethyl-1,3-dioxan-2-yl)propyl ester, 2-propenoate	Release to sewers	Low concern polymer for the environment
121676-47-9	1,3-Propanediol, 2,2-bis(hydroxymethyl)-, polymer with 1,6-diisocyanatohexane, 2-propenoate	Release to sewers	Low concern polymer for the environment
121676-48-0	1,3-Propanediol, 2,2-bis(hydroxymethyl)-, polymer with 1,3-bis(1-isocyanato-1-methylethyl)benzene, 2-propenoate	Release to sewers	Low concern polymer for the environment
123701-50-8	1,2-Benzenedicarboxylic acid, polymer with 1,3-diisocyanatomethylbenzene, 2-ethyl-2-(hydroxymethyl)-1,3-propanediol, 1,1'-((1-methylethylidene)bis(4,1-phenyleneoxy))bis(2-propanol) and 2,2'-oxybis(ethanol)	Release to sewers	Low concern polymer for the environment
127947-28-8	1,3-Isobenzofurandione, polymer with 2,2-dimethyl-1,3-propanediol and 1,2-propanediol, benzoate	Release to sewers	Low concern polymer for the environment

CAS No.	Chemical Name	Exposure scenario	Additional information
127947-29-9	5-Isobenzofurancarboxylic acid, 1,3-dihydro-1,3-dioxo-, polymer with 2,2-dimethyl-1,3-propanediol, 1,3-isobenzofurandione and 1,2-propanediol, benzoate	Release to sewers	Low concern polymer for the environment
127985-99-3	1,2-Hexadecanediol, polymer with .alpha.-hydro-.omega.-hydroxypoly(oxy-1,2-ethanediyl) and 5-isocyanato-1-(isocyanatomethyl)-1,3,3-trimethylcyclohexane	Release to sewers	Low concern polymer for the environment
128446-79-7	Acetic acid, ethenyl ester, polymer with methyloxirane polymer with oxirane methyl 2-propenyl ether	Release to sewers	Low concern polymer for the environment
128973-67-1	Castor oil, dehydrated, polymer with glycerol, phthalic anhydride and rosin	Release to sewers	Low concern polymer for the environment
131788-22-2	Isocyanic acid, polymethylenepolyphenylene ester, polymer with 1,3-diisocyanatomethylbenzene and methyloxirane block polymer with oxirane ether with 1,2,3-propanetriol (3:1)	Release to sewers	Low concern polymer for the environment
132859-28-0	1,3-Isobenzofurandione, polymer with hexadecyloxirane	Release to sewers	Low concern polymer for the environment
132983-37-0	1,3-Butadiene, 2-methyl-, polymer with 1,3-butadiene, hydrogenated	Release to sewers	Low concern polymer for the environment
133605-49-9	Fatty acids, tall-oil, polymers with adipic acid, benzoic acid, pentaerythritol, phthalic anhydride, 1-tridecanol and trimethylolpropane	Release to sewers	Low concern polymer for the environment
133673-89-9	5-Isobenzofurancarboxylic acid, 1,3-dihydro-1,3-dioxo-, polymer with 2,2-dimethyl-1,3-propanediol, octadecanoate	Release to sewers	Low concern polymer for the environment
134210-67-6	Alkenes, C20-24 alpha-, polymers with maleic anhydride, C16-18-alkyl esters	Release to sewers	Low concern polymer for the environment

CAS No.	Chemical Name	Exposure scenario	Additional information
134210-69-8	Alkenes, C30-36 alpha-, polymers with maleic anhydride, C16-18-alkyl esters	Release to sewers	Low concern polymer for the environment
134312-62-2	1,3-Benzenedicarboxylic acid, polymer with 1,3-dihydro-1,3-dioxo-5-isobenzofurancarboxylic acid, 2,2-dimethyl-1,3-propanediol, 2,5-furandione and 1,6-hexanediol, 3-oxobutanoate	Release to sewers	Low concern polymer for the environment
136044-85-4	1,3-Propanediol, 2-ethyl-2-(hydroxymethyl)-, polymer with 1,3-bis(1-isocyanato-1-methylethyl)benzene and alpha-hydro-omega-hydroxypoly[oxy(methyl-1,2-ethanediyl)]	Release to sewers	Low concern polymer for the environment
137739-03-8	Oxirane, methyl-, polymer with oxirane, ether with 1,2,3-propanetriol (3:1), block, polymer with 1,3-diisocyanatomethylbenzene and .alpha.,.alpha.',.alpha.'"-1,2,3-propanetriyltris[.omega.-hydroxypoly[oxy(methyl-1,2-ethanediyl)]]	Release to sewers	Low concern polymer for the environment
142540-43-0	2-Oxepanone, homopolymer, ester with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol, 2-propenoate	Release to sewers	Low concern polymer for the environment
146126-21-8	2-Propenoic acid, 2-methyl-, homopolymer, ester with 1,2,3-propanetriol	Release to sewers	Low concern polymer for the environment
172671-61-3	Bicyclo[2.2.1]hept-2-ene, 5-ethylidene-, polymer with ethene, 1,4-hexadiene and 1-propene	Release to sewers	Low concern polymer for the environment
173269-31-3	Linseed oil, polymer with glycerol, isophthalic acid, pentaerythritol and phthalic anhydride	Release to sewers	Low concern polymer for the environment
185568-01-8	Decanedioic acid, polymer with 1,2,3-propanetriol, butyl ester	Release to sewers	Low concern polymer for the environment



CAS No.	Chemical Name	Exposure scenario	Additional information
188596-17-0	2-Propenoic acid, 2-methyl-, dodecyl ester, polymer with butyl 2-propenoate, ethenylbenzene, oxiranylmethyl 2-methyl-2-propenoate and 2-propenoic acid, tert-Bu 3,5,5-trimethylhexaneperoxoate-initiated	Release to sewers	Low concern polymer for the environment
199237-18-8	2,5-Furandione, polymer with ethenylbenzene, C20-28-alkyl esters	Release to sewers	Low concern polymer for the environment
218432-14-5	1,3-Propanediol, 2-ethyl-2-(hydroxymethyl)-, polymer with 1,3-bis(1-isocyanato-1-methylethyl)benzene and oxybis[propanol]	Release to sewers	Low concern polymer for the environment
218451-37-7	Propanoic acid, 3-hydroxy-2-(hydroxymethyl)-2-methyl-, polymer with 1,3-bis(1-isocyanato-1-methylethyl)benzene and alpha-hydro-omega-hydroxypoly[oxy(methyl-1,2-ethanediyl)]	Release to sewers	Low concern polymer for the environment
218621-08-0	1,4-Butanediol, polymer with 1,3-bis(1-isocyanato-1-methylethyl)benzene, 2-ethyl-2-(hydroxymethyl)-1,3-propanediol and alpha-hydro-omega-hydroxypoly[oxy(methyl-1,2-ethanediyl)]	Release to sewers	Low concern polymer for the environment
218781-78-3	1,3-Isobenzofurandione, polymer with 2,2-bis(hydroxymethyl)-1,3-propanediol and 2,5-furandione, nonanoate	Release to sewers	Low concern polymer for the environment
236752-06-0	1,3-Benzenedicarboxylic acid, polymer with 2-methyl-1,5-pentanediamine, C>14-alkyl esters	Release to sewers	Low concern polymer for the environment
25038-36-2	Bicyclo[2.2.1]hept-2-ene, 5-ethylidene-, polymer with ethene and 1-propene	Release to sewers	Low concern polymer for the environment
25038-76-0	Bicyclo[2.2.1]hept-2-ene, homopolymer	Release to sewers	Low concern polymer for the environment
25086-62-8	2-Propenoic acid, 2-methyl-, sodium salt, homopolymer	Release to sewers	Low concern polymer for the environment

CAS No.	Chemical Name	Exposure scenario	Additional information
25135-34-6	Isocyanic acid, 2,4,6-triisopropyl-m-phenylene ester, polymer with 1,12-octadecanediol	Release to sewers	Low concern polymer for the environment
25154-85-2	Propane, 1-(ethenyloxy)-2-methyl-, polymer with chloroethene	Release to sewers	Low concern polymer for the environment
25190-87-8	Bicyclo[2.2.1]hepta-2,5-diene, polymer with ethene, 1,4-hexadiene and 1-propene	Release to sewers	Low concern polymer for the environment
25266-46-0	1,2-Benzenedicarboxylic acid, polymer with (Z)-2-butenedioic acid and 1,2-propanediol	Release to sewers	Low concern polymer for the environment
25719-60-2	Bicyclo[3.1.1]heptane, 6,6-dimethyl-2-methylene-, homopolymer	Release to sewers	Low concern polymer for the environment
25722-07-0	1,3-Benzenedicarboxylic acid, polymer with 1,6-hexanediamine	Release to sewers	Low concern polymer for the environment
25766-18-1	Bicyclo[3.1.1]hept-2-ene, 2,6,6-trimethyl-, homopolymer	Release to sewers	Low concern polymer for the environment
258333-44-7	Hexanedioic acid, polymer with 2,2-dimethyl-1,3-propanediol, 2-ethyl-2-(hydroxymethyl)-1,3-propanediol and hexahydro-1,3-isobenzofurandione, nonanoate	Release to sewers	Low concern polymer for the environment
258333-47-0	1,4-Cyclohexanedicarboxylic acid, polymer with 2,2-dimethyl-1,3-propanediol, 2-ethyl-2-(hydroxymethyl)-1,3-propanediol, hexanedioic acid and 1,3-isobenzofurandione, benzoate	Release to sewers	Low concern polymer for the environment
258333-50-5	1,4-Cyclohexanedicarboxylic acid, polymer with 2,2-dimethyl-1,3-propanediol, 2-ethyl-2-(hydroxymethyl)-1,3-propanediol, hexanedioic acid and 1,3-isobenzofurandione, nonanoate	Release to sewers	Low concern polymer for the environment
26062-52-2	1,3-Propanediol, 2-ethyl-2-(hydroxymethyl)-, polymer with methyloxirane and oxirane	Release to sewers	Low concern polymer for the environment

CAS No.	Chemical Name	Exposure scenario	Additional information
26098-55-5	Dodecanedioic acid, polymer with 1,6-hexanediamine	Release to sewers	Low concern polymer for the environment
28214-57-5	2-Propenoic acid, ammonium salt, homopolymer	Release to sewers	Low concern polymer for the environment
28390-30-9	Ethene, ethoxy-, polymer with methoxyethene	Release to sewers	Low concern polymer for the environment
30261-69-9	2-Propenoic acid, 2-methyl-, methyl ester, polymer with butyl 2-propenoate and 2-oxiranylmethyl 2-methyl-2-propenoate	Release to sewers	Low concern polymer for the environment
31307-92-3	D-Glucitol, polymer with oxirane	Release to sewers	Low concern polymer for the environment
31393-98-3	Bicyclo[3.1.1]hept-2-ene, 2,6,6-trimethyl-, polymer with 6,6-dimethyl-2-methylenebicyclo[3.1.1]heptane	Release to sewers	Low concern polymer for the environment
36890-68-3	2-Oxepanone, polymer with 2,2'-oxybis[ethanol]	Release to sewers	Low concern polymer for the environment
375844-90-9	2-Propenoic acid, butyl ester, polymer with 1,4-diethenylbenzene and ethylbenzene, benzoyl peroxide- and tert-Bu 2-ethylhexaneperoxoate- and tert-Bu peroxide-initiated	Release to sewers	Low concern polymer for the environment
375844-93-2	2-Propenoic acid, butyl ester, polymer with 1,4-diethenylbenzene and ethenylbenzene, benzoyl peroxide- and tert-Bu peroxide-initiated	Release to sewers	Low concern polymer for the environment
375844-94-3	2-Propenoic acid, butyl ester, polymer with 1,4-diethenylbenzene and ethenylbenzene, benzoyl peroxide- and OO-tert-Bu O-iso-Pr carbonoperoxoate and tert-Bu peroxide-initiated	Release to sewers	Low concern polymer for the environment
37625-56-2	2-Oxepanone, polymer with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol	Release to sewers	Low concern polymer for the environment

CAS No.	Chemical Name	Exposure scenario	Additional information
376632-97-2	2-Propenoic acid, butyl ester, polymer with 1,4-diethenylbenzene and ethenylbenzene, tert-Bu peroxide-initiated	Release to sewers	Low concern polymer for the environment
39453-44-6	Oxirane, methyl-, polymer with oxirane, diacetate	Release to sewers	Low concern polymer for the environment
474267-00-0	Isocyanic acid, polymethylenepolyphenylene ester, polymer with 1,3-diisocyanatomethylbenzene, methyloxirane block polymer with oxirane ether with 1,2,3-propanetriol (3:1), and methyloxirane polymer with oxirane ether with 1,2,3-propanetriol (3:1)	Release to sewers	Low concern polymer for the environment
51447-37-1	Poly[oxy(methyl-1,2-ethanediyl)], .alpha.-hydro-.omega.-hydroxy-, polymer with 1,1'-methylenebis[4-isocyanatobenzene] and .alpha.,.alpha.',.alpha.'"-(1,2,3-propanetriyl)tris[.omega.-hydroxypoly[oxy(methyl-1,2-ethanediyl)]]	Release to sewers	Low concern polymer for the environment
52232-27-6	Oxirane, methyl-, polymer with oxirane, methyl 2-propenyl ether	Release to sewers	Low concern polymer for the environment
52284-06-7	2-Oxepanone, polymer with .alpha.-hydro-.omega.-hydroxypoly(oxy-1,2-ethanediyl)	Release to sewers	Low concern polymer for the environment
52409-10-6	Poly[oxy(methyl-1,2-ethanediyl)], .alpha.,.alpha.',.alpha.'"-1,2,3-propanetriyltris[.omega.-hydroxy-, polymer with 1,1'-methylenebis[4-isocyanatobenzene]	Release to sewers	Low concern polymer for the environment
53637-25-5	Oxirane, methyl-, polymer with oxirane, ether with 1,2-propanediol (2:1)	Release to sewers	Low concern polymer for the environment
55126-40-4	Oxirane, methyl-, polymer with oxirane, dioctadecanoate	Release to sewers	Low concern polymer for the environment

CAS No.	Chemical Name	Exposure scenario	Additional information
55206-48-9	Octadecanoic acid, 12-hydroxy-, polymer with oxirane	Release to sewers	Low concern polymer for the environment
55963-27-4	Oxirane, methyl-, polymer with oxirane, didocosanoate	Release to sewers	Low concern polymer for the environment
56449-05-9	Oxirane, methyl-, polymer with oxirane, ether with D-glucitol (6:1)	Release to sewers	Low concern polymer for the environment
56590-67-1	1,3-Isobenzofurandione, 3a,4,7,7a-tetrahydro-, polymer with 2,2-bis(hydroxymethyl)-1,3-propanediol, 2-propenoate	Release to sewers	Low concern polymer for the environment
56631-36-8	Isocyanic acid, polymethylenepolyphenylene ester, polymer with 1,3-diisocyanatomethylbenzene and methyloxirane polymer with oxirane ether with 1,2,3-propanetriol (3:1)	Release to sewers	Low concern polymer for the environment
56793-28-3	Hexanedioic acid, polymer with 1,3-diisocyanatomethylbenzene, 2-ethyl-2-(hydroxymethyl)-1,3-propanediol, 2,2'-oxybis[ethanol] and .alpha.,.alpha.',.alpha."-1,2,3-propanetriyltris[.omega.-hydroxypoly[oxy(methyl-1,2-ethanediyl)]]	Release to sewers	Low concern polymer for the environment
57288-55-8	Isocyanic acid, polymethylenepolyphenylene ester, polymer with [(1-methyl-1,2-ethanediyl)bis(oxy)]bis[propanol]	Release to sewers	Low concern polymer for the environment
57451-08-8	Poly[oxy(methyl-1,2-ethanediyl)], .alpha.,.alpha.',.alpha."-1,2,3-propanetriyltris[.omega.-hydroxy-, polymer with 1,3-diisocyanatomethylbenzene and .alpha.-hydro-.omega.-hydroxypoly[oxy(methyl-1,2-ethanediyl)]]	Release to sewers	Low concern polymer for the environment

CAS No.	Chemical Name	Exposure scenario	Additional information
57903-73-8	1,3-Propanediol, 2,2-bis(hydroxymethyl)-, polymer with (chloromethyl)oxirane, 2-propenoate	Release to sewers	Low concern polymer for the environment
58205-99-5	Oxirane, methyl-, polymer with oxirane, ether with 2,2-bis(hydroxymethyl)-1,3-propanediol (4:1)	Release to sewers	Low concern polymer for the environment
58285-28-2	Isocyanic acid, polymethylenepolyphenylene ester, polymer with 1,3-diisocyanatomethylbenzene and methyloxirane polymer with oxirane ether with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol (3:1)	Release to sewers	Low concern polymer for the environment
58354-67-9	Isocyanic acid, polymethylenepolyphenylene ester, polymer with 1,3-diisocyanatomethylbenzene and .alpha.,.alpha.',.alpha."-1,2,3-propanetriyltris[.omega.-hydroxypoly[oxy(methyl-1,2-ethanediyl)]]	Release to sewers	Low concern polymer for the environment
60164-14-9	Oxirane, methyl-, polymer with oxirane, ether with 1,2,3-propanetriol (3:1), polymer with 1,3-diisocyanatomethylbenzene and .alpha.,.alpha.',.alpha."-1,2,3-propanetriyltris[.omega.-hydroxypoly[oxy(methyl-1,2-ethanediyl)]]	Release to sewers	Low concern polymer for the environment
60209-07-6	Isocyanic acid, polymethylenepolyphenylene ester, polymer with 1,3-diisocyanatomethylbenzene and .alpha.-hydro-.omega.-hydroxypoly[oxy(methyl-1,2-ethanediyl)]	Release to sewers	Low concern polymer for the environment

CAS No.	Chemical Name	Exposure scenario	Additional information
60877-29-4	Oxirane, methyl-, polymer with 1,3-diisocyanatomethylbenzene, methyloxirane polymer with oxirane ether with 1,2,3-propanetriol (3:1) and oxirane	Release to sewers	Low concern polymer for the environment
60892-41-3	Oxirane, methyl-, polymer with 1,3-diisocyanatomethylbenzene, methyloxirane polymer with oxirane ether with 1,2,3-propanetriol (3:1), oxirane and .alpha.,.alpha.',.alpha."-1,2,3-propanetriyltris[.omega.-hydroxypoly[oxy(methyl-1,2-ethanediyl)]]	Release to sewers	Low concern polymer for the environment
61839-42-7	Poly[oxy(methyl-1,2-ethanediyl)], .alpha.,.alpha.',.alpha."-1,2,3-propanetriyltris[.omega.-hydroxy-, polymer with 1,3-diisocyanatomethylbenzene and .alpha.-hydro-.omega.-hydroxypoly(oxy-1,2-ethanediyl)	Release to sewers	Low concern polymer for the environment
62118-21-2	1,3-Isobenzofurandione, polymer with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol, 2,5-furandione, 1,6-hexanediol and 4,4'-(1-methylethylidene)bis[cyclohexanol]	Release to sewers	Low concern polymer for the environment
63231-79-8	Hexanedioic acid, polymer with 1,2-ethanediol and 1,3-isobenzofurandione, isodecyl ester	Release to sewers	Low concern polymer for the environment
63298-87-3	Bicyclo[3.1.1.]heptane, 6,6-dimethyl-2-methylene, polymer with (R)-1-methyl-4-(1-methylethenyl)cyclohexene	Release to sewers	Low concern polymer for the environment
63466-93-3	Oxirane, methyl-, polymer with oxirane, ether with oxybis[propanol] (2:1)	Release to sewers	Low concern polymer for the environment
64366-70-7	Oxirane, methyl-, polymer with oxirane, mono(2-ethylhexyl) ether	Release to sewers	Low concern polymer for the environment

CAS No.	Chemical Name	Exposure scenario	Additional information
64798-66-9	Oxirane, methyl-, polymer with oxirane, ether with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol (3:1), polymer with 1,3-diisocyanatomethylbenzene and .alpha.,.alpha.',.alpha."-1,2,3-propanetriyltris[.omega.-hydroxypoly[oxy(methyl-1,2-ethanediyl)]]	Release to sewers	Low concern polymer for the environment
65308-91-0	Oxirane, methyl-, polymer with oxirane, ether with 1,2-propanediol (2:1), polymer with 1,3-diisocyanatomethylbenzene	Release to sewers	Low concern polymer for the environment
65395-10-0	1,2-Propanediol, polymer with methyloxirane and oxirane	Release to sewers	Low concern polymer for the environment
65637-64-1	Isocyanic acid, polymethylenepolyphenylene ester, polymer with 1,3-diisocyanatomethylbenzene, methyloxirane polymer with oxirane ether with 1,2,3-propanetriol (3:1) and .alpha.,.alpha.',.alpha."-1,2,3-propanetriyltris[.omega.-hydroxypoly[oxy(methyl-1,2-ethanediyl)]]	Release to sewers	Low concern polymer for the environment
65916-86-1	Hexanedioic acid, polymer with 1,4-butanediol, 1,2-ethanediol and 1,1'-methylenebis[isocyanatobenzene]	Release to sewers	Low concern polymer for the environment
66101-60-8	Poly[oxy(methyl-1,2-ethanediyl)], .alpha.-hydro-.omega.-hydroxy-, polymer with 1,1'-methylenebis[4-isocyanatocyclohexane] and .alpha.,.alpha.',.alpha."-1,2,3-propanetriyltris[.omega.-hydroxypoly[oxy(methyl-1,2-ethanediyl)]]	Release to sewers	Low concern polymer for the environment



CAS No.	Chemical Name	Exposure scenario	Additional information
66167-20-2	Hexanedioic acid, polymer with 1,3-diisocyanatomethylbenzene, 3-hydroxy-2-(hydroxymethyl)-2-methylpropanoic acid and 4,4'-(1-methylethylidene)bis[cyclohexanol]	Release to sewers	Low concern polymer for the environment
67167-17-3	Oxirane, methyl-, polymer with oxirane, di-9-octadecenoate,(Z,Z)-	Release to sewers	Low concern polymer for the environment
67700-43-0	Castor oil, polymer with TDI	Release to sewers	Low concern polymer for the environment
67989-07-5	1,3-Isobenzofurandione, polymer with 2,5-furandione and 1,2-propanediol, benzoate	Release to sewers	Low concern polymer for the environment
67989-16-6	Oxirane, methyl-, polymer with oxirane, ether with 2,2'-oxybis[ethanol] (2:1), butyl ether	Release to sewers	Low concern polymer for the environment
68002-45-9	Hexanedioic acid, polymer with 2,5-furandione, 2-(hydroxymethyl)-2-methyl-1,3-propanediol and 1,3-isobenzofurandione, 4-(1,1-dimethylethyl)benzoate	Release to sewers	Low concern polymer for the environment
68002-52-8	1,3-Benzenedicarboxylic acid, polymer with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol and hexanedioic acid, 4-(1,1-dimethylethyl)benzoate	Release to sewers	Low concern polymer for the environment
68036-92-0	Oxirane, methyl-, polymer with oxirane, ether with 1,2,3-propanetriol (3:1), ether with (chloromethyl)oxirane polymer with 4,4'-(1-methylethylidene)bis[phenol]	Release to sewers	Low concern polymer for the environment
68037-01-4	1-Decene, homopolymer, hydrogenated	Release to sewers	Low concern polymer for the environment
68038-02-8	Castor oil, dehydrated, polymerized	Release to sewers	Low concern polymer for the environment

CAS No.	Chemical Name	Exposure scenario	Additional information
68132-85-4	Poly[oxy(methyl-1,2-ethanediyl)], alpha,alpha',alpha''-1,2,3-propanetriyltris[omega-hydroxy-, polymer with 1,1'-methylenebis[4-isocyanatocyclohexane]	Release to sewers	Low concern polymer for the environment
68133-49-3	Oxirane, methyl-, polymer with oxirane, ether with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol (3:1), polymer with 1,1'-methylenebis[4-isocyanatobenzene]	Release to sewers	Low concern polymer for the environment
68240-09-5	Bicyclo[3.1.1]hept-2-ene, 2,6,6-trimethyl-, polymer with 6,6-dimethyl-2-methylenebicyclo[3.1.1]heptane, 3-methylene-6-(1-methylethyl)cyclohexene and 1-methyl-4-(1-methylethenyl)cyclohexene	Release to sewers	Low concern polymer for the environment
68334-24-7	Linseed oil, polymer with pentaerythritol, phthalic anhydride, rosin, soybean oil and tall oil	Release to sewers	Low concern polymer for the environment
68413-02-5	Castor oil, polymer with TDI and trimethylolpropane	Release to sewers	Low concern polymer for the environment
68441-87-2	2,5-Furandione, polymer with ethenylbenzene, isooctyl ester	Release to sewers	Low concern polymer for the environment
68444-38-2	Poly[oxy(methyl-1,2-ethanediyl)], .alpha.-hydro-.omega.-hydroxy-, polymer with 1,3-diisocyanato-2-methylbenzene, 2,4-diisocyanato-1-methylbenzene and .alpha.-hydro-.omega.-hydroxypoly[oxy(methyl-1,2-ethanediyl)] ether with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol (3:1)	Release to sewers	Low concern polymer for the environment
68475-63-8	Alkenes, C>10 .alpha.-, polymers with maleic anhydride, C22-30-alkyl esters	Release to sewers	Low concern polymer for the environment

CAS No.	Chemical Name	Exposure scenario	Additional information
68479-75-4	Poly[oxy(methyl-1,2-ethanediyl)], .alpha.,.alpha.',.alpha."-1,2,3-propanetriyltris[.omega.-hydroxy-, polymer with 1,3-diisocyanato-2-methylbenzene and 2,4-diisocyanato-1-methylbenzene	Release to sewers	Low concern polymer for the environment
68511-22-8	Oxirane, methyl-, polymer with oxirane, bis(phenylmethyl) ether	Release to sewers	Low concern polymer for the environment
68513-45-1	Fatty acids, tall-oil, polymers with glycerol, phthalic anhydride, soybean oil and tall-oil rosin	Release to sewers	Low concern polymer for the environment
68527-08-2	Alkenes, C>10 .alpha.-, polymerized	Release to sewers	Low concern polymer for the environment
68583-84-6	Hexanedioic acid, polymer with 1,3-butanediol, mixed esters with lauric acid, myristic acid, palmitic acid and stearic acid	Release to sewers	Low concern polymer for the environment
68583-85-7	Hexanedioic acid, polymer with 1,3-butanediol, mixed esters with myristic acid and palmitic acid	Release to sewers	Low concern polymer for the environment
68586-05-0	2-Oxepanone, polymer with .alpha.-hydro-.omega.-hydroxypoly[oxy(methyl-1,2-ethanediyl)] ether with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol (3:1) and 1,1'-methylenebis[4-isocyanatocyclohexane]	Release to sewers	Low concern polymer for the environment
68604-15-9	Castor oil, polymer with glycerol, phthalic anhydride and rosin	Release to sewers	Low concern polymer for the environment
68604-16-0	Castor oil, polymer with maleic anhydride and pine oil	Release to sewers	Low concern polymer for the environment
68604-30-8	Dodecanoic acid, ethenyl ester, branched, polymers with vinyl acetate	Release to sewers	Low concern polymer for the environment
68784-89-4	2-Butenedioic acid, (E)-, polymer with 1,3-isobenzofurandione and tricyclodecanedimethanol	Release to sewers	Low concern polymer for the environment

CAS No.	Chemical Name	Exposure scenario	Additional information
68833-79-4	Oxirane, methyl-, polymer with oxirane, ether with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol (3:1), polymer with 1,3-diisocyanatomethylbenzene	Release to sewers	Low concern polymer for the environment
68890-81-3	2,5-Furandione, polymer with ethenylbenzene, propyl ester	Release to sewers	Low concern polymer for the environment
68890-84-6	2,5-Furandione, polymer with ethenylbenzene, 2-butoxyethyl ester	Release to sewers	Low concern polymer for the environment
68908-74-7	Hexanedioic acid, polymer with 1,2-ethanediol and 1,3-isobenzofurandione, isodecyl isooctyl ester	Release to sewers	Low concern polymer for the environment
68910-21-4	2,5-Furandione, polymer with ethenylbenzene, C12-28 alkyl esters	Release to sewers	Low concern polymer for the environment
68929-19-1	2-Propenoic acid, butyl ester, polymer with ethyl 2-propenoate, N-(hydroxymethyl)-2-propenamide, oxiranylmethyl 2-propenoate and 2-propenenitrile	Release to sewers	Low concern polymer for the environment
69089-45-8	2-Oxepanone, polymer with 2,2-dimethyl-1,3-propanediol	Release to sewers	Low concern polymer for the environment
69278-63-3	Alkenes, C20-24 alpha-, polymers with maleic anhydride, C20-28-alkyl esters	Release to sewers	Low concern polymer for the environment
70644-56-3	Isocyanic acid, polymethylenepolyphenylene ester, polymer with .alpha.-methyl-.omega.-hydroxypoly(oxy-1,2-ethanediyl)	Release to sewers	Low concern polymer for the environment
70879-68-4	Alkenes, C4-5, polymers with dicyclopentadiene, indene, methylstyrene, propene and vinyltoluene	Release to sewers	Low concern polymer for the environment
71011-17-1	Castor oil, polymer with dipropylene glycol, glycerol, maleic anhydride and phthalic anhydride	Release to sewers	Low concern polymer for the environment

CAS No.	Chemical Name	Exposure scenario	Additional information
71343-01-6	Oxirane, methyl-, polymer with oxirane, ether with 1,2,3-propanetriol (3:1), reaction products with TDI	Release to sewers	Low concern polymer for the environment
71394-31-5	1,3-Benzenedicarboxylic acid, polymer with hexanedioic acid, hexanediol, 3-hydroxy-2-(hydroxymethyl)-2-methylpropanoic acid and 1,1'-methylenebis[isocyanatocyclohexane]	Release to sewers	Low concern polymer for the environment
72088-97-2	1,2-Propanediol, polymer with 1-isocyanato-2-[(4-isocyanatophenyl)methyl]benzene, 1,1'-methylenebis[4-isocyanatobenzene], methyloxirane and oxirane	Release to sewers	Low concern polymer for the environment
72968-15-1	1,3-Isobenzofurandione, polymer with 2,2'-[1,2-ethanediylbis(oxy)]bis[ethanol], 3,5,5-trimethylhexyl ester	Release to sewers	Low concern polymer for the environment
73138-71-3	Oils, fish, hydrogenated, glycerol polymer ester	Release to sewers	Low concern polymer for the environment
75880-28-3	Propanol, [(1-methyl-1,2-ethanediyl)bis(oxy)]bis-, polymer with 1-isocyanato-2-[(4-isocyanatophenyl)methyl]benzene and 1,1'-methylenebis[4-isocyanatobenzene]	Release to sewers	Low concern polymer for the environment
76846-00-9	Oxirane, tetradecyl-, polymer with oxirane	Release to sewers	Low concern polymer for the environment
77107-23-4	Hexanedioic acid, polymer with 1,2-ethanediol, 2-ethyl-2-(hydroxymethyl)-1,3-propanediol and 1,3-isobenzofurandione, 2-propenoate	Release to sewers	Low concern polymer for the environment

CAS No.	Chemical Name	Exposure scenario	Additional information
83215-41-2	Oxirane, methyl-, polymer with oxirane, ether with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol (3:1), polymer with 1,3-diisocyanatomethylbenzene and methyloxirane with oxirane ether with 1,2,3-propanetriol (3:1)	Release to sewers	Low concern polymer for the environment
88992-81-8	Bicyclo[3.1.1]heptane, 6,6-dimethyl-2-methylene-, polymer with 1-methyl-4-(1-methylethenyl)cyclohexene	Release to sewers	Low concern polymer for the environment
89800-10-2	2-Oxepanone, homopolymer, ester with 2,2'-[oxybis(methylene)]bis[2-(hydroxymethyl)-1,3-propanediol], 2-propenoate	Release to sewers	Low concern polymer for the environment
9087-53-0	Oxirane, methyl-, polymer with oxirane, hexadecyl ether	Release to sewers	Low concern polymer for the environment
91825-26-2	Furan, tetrahydro-, polymer with oxirane, diacetate	Release to sewers	Low concern polymer for the environment
92488-38-5	Hexanedioic acid, polymer with butanedioic acid, 1,2-ethanediol, 1,1'-methylenebis[4-isocyanatobenzene), 2,2'-oxybis[ethanol] and pentanedioic acid	Release to sewers	Low concern polymer for the environment
94857-19-9	1,3-Propanediol, 2-ethyl-2-(hydroxymethyl)-, polymer with 1,3-bis(1-isocyanato-1-methylethyl)benzene	Release to sewers	Low concern polymer for the environment
95910-39-7	1,4-Benzenedicarboxylic acid, dimethyl ester, polymer with 1,4-butanediol and .alpha.-[2-(5-carboxy-1,3-dihydro-1,3-dioxo-2H-isoindol-2-yl)methylethyl]-.omega.-[2-(5-carboxy-1,3-dihydro-1,3-dioxo-2H-isoindol-2-yl)methylethoxy]poly[oxy(methyl-1,2-ethanediyl)]	Release to sewers	Low concern polymer for the environment

CAS No.	Chemical Name	Exposure scenario	Additional information
96161-71-6	Oxirane, methyl-, polymer with 5-isocyanato-1-(isocyanatomethyl)-1,3,3-trimethylcyclohexane, methyloxirane polymer with oxirane ether with 1,2,3-propanetriol (3:1) and oxirane	Release to sewers	Low concern polymer for the environment
96915-49-0	2-Oxepanone, homopolymer, ester with 3-hydroxy-2,2-dimethylpropyl 3-hydroxy-2,2-dimethylpropanoate (2:1), di-2-propenoate	Release to sewers	Low concern polymer for the environment
96915-50-3	2-Oxepanone, homopolymer, (tetrahydro-2-furanyl)methyl ester, 2-propenoate	Release to sewers	Low concern polymer for the environment
97635-65-9	Oxirane, methyl-, polymer with oxirane, ether with 1,4-cyclohexanedimethanol (2:1)	Release to sewers	Low concern polymer for the environment

## References

AICIS (Australian Industrial Chemicals Introduction Scheme) (n.d.) [\*The Australian Inventory of Industrial Chemicals\*](#), AICIS website, accessed January 2022.



