Australian Government
Department of Health
Australian Industrial Chemicals Introduction Scheme

Chemicals unlikely to require further regulation to manage risks to environment

Evaluation statement

14 September 2021

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AICIS evaluation statement

Subject of the evaluation

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

Chemicals in this evaluation

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

Reason for the evaluation

An evaluation is required to provide information on risks to environment.

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

The Executive Director is satisfied that, based on the available information for these chemicals, identified risks to the environment 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.

Supporting information

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
112-37-8	Undecanoic acid	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 harm in the environment.
1333-28-4	Undecenoic acid	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 harm in the environment.
463-40-1	9,12,15-Octadecatrienoic acid, (Z,Z,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 harm in the environment.
506-12-7	Heptadecanoic acid	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 harm in the environment.
506-26-3	6,9,12-Octadecatrienoic acid, (Z,Z,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 harm in the environment.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
506-32-1	5,8,11,14-Eicosatetraenoic acid, (all-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 harm in the environment.
506-33-2	13-Docosenoic acid, (E)-	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 harm in the environment.
506-50-3	Triacontanoic acid	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 harm in the environment.
542-42-7	Hexadecanoic acid, calcium salt	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 harm in the environment.
638-53-9	Tridecanoic acid	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 harm in the environment.
1002-84-2	Pentadecanoic acid	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 harm in the environment.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
5684-82-2	10-Octadecenoic acid, (E)-	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 harm in the environment.
5698-27-1	Octanoic acid, 3,7-dimethyl-	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 harm in the environment.
3913-85-7	2-Decenoic acid	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 harm in the environment.
6865-33-4	9-Octadecenoic acid, 12-hydroxy-, calcium salt (2:1), [R-(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 harm in the environment.
13747-30-3	Decanoic acid, calcium salt	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 harm in the environment.
14292-27-4	Octanoic acid, 3-hydroxy-	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 harm in the environment.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
14436-32-9	9-Decenoic acid	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 harm in the environment.
15469-77-9	3-Decenoic acid	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 harm in the environment.
17278-80-7	9-Hexadecenoic acid, 16-hydroxy-	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 harm in the environment.
19704-83-7	9,12-Octadecadienoic acid, (Z,Z)-, calcium salt	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 harm in the environment.
26764-26-1	Octadecenoic acid	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 harm in the environment.
54947-74-9	Octanoic acid, 4-methyl-	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 harm in the environment.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
22302-43-8	Eicosanoic acid, calcium salt	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 harm in the environment.
22333-90-0	9,12,15-Octadecatrienoic acid, calcium salt, (Z,Z,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 harm in the environment.
25448-24-2	Isotridecanoic acid	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 harm in the environment.
25728-82-9	Octacosanoic acid, sodium salt	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 harm in the environment.
26303-90-2	4-Decenoic acid	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 harm in the environment.
27236-80-2	Undecenoyl chloride	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 harm in the environment.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
38232-01-8	Hentriacontanoic acid	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 harm in the environment.
38972-57-5	2-Dodecenoic acid, 3-methyl-, (E)-	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 harm in the environment.
42966-30-3	Decanoic acid, magnesium salt	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 harm in the environment.
53678-20-9	3-Decenoic acid, (E)-	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 harm in the environment.
61788-47-4	Fatty acids, coco	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 harm in the environment.
61788-65-6	Fatty acids, vegetable oil, potassium salts	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 harm in the environment.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
61788-66-7	Fatty acids, vegetable oil	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 harm in the environment.
61789-30-8	Coconut oil fatty acids, potassium salts	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 harm in the environment.
61789-55-7	Fatty acids, coco, ammonium salts	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 harm in the environment.
61789-89-7	Fatty acids, palm kernel oil, sodium salts	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 harm in the environment.
61790-24-7	Fatty acids, soya, potassium salts	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 harm in the environment.
61790-39-4	Fatty acids, castor oil, hydrogenated	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 harm in the environment.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
68308-51-0	Fatty acids, cottonseed oil	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 harm in the environment.
68308-53-2	Fatty acids, soya	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 harm in the environment.
64741-37-3	Oils, tallow, calcium salts	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 harm in the environment.
64754-97-8	Fatty acids, coco, calcium salts	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 harm in the environment.
64755-01-7	Fatty acids, tallow, calcium salts	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 harm in the environment.
65423-25-8	11-Dodecenoic acid	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 harm in the environment.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
66072-02-4	Fatty acids, lard oil, potassium salts	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 harm in the environment.
66072-07-9	Fatty acids, palm oil, potassium salts	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 harm in the environment.
66072-09-1	Castor oil, hydrogenated, calcium salt	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 harm in the environment.
67701-07-9	Fatty acids, C16 and C18-unsaturated	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 harm in the environment.
67701-09-1	Fatty acids, C8-18 and C18-unsaturated, potassium salts	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 harm in the environment.
67701-10-4	Fatty acids, C8-18 and C18-unsaturated, sodium salts	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 harm in the environment.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
68002-80-2	Fatty acids, C14-16 and C16-18 unsaturated, potassium salts	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 harm in the environment.
68002-84-6	Fatty acids, C18 and C18-unsaturated	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 harm in the environment.
68002-85-7	Fatty acids, C14-22 and C16-22 unsaturated	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 harm in the environment.
68153-07-1	Oils, lard, calcium salts	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 harm in the environment.
68188-93-2	Rape oil, sodium salt	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 harm in the environment.
68201-56-9	Rape oil, potassium salt	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 harm in the environment.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
68309-87-5	Tallow, calcium salt	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 harm in the environment.
68334-03-2	Fatty acids, C12-20 and C12-20-unsaturated	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 harm in the environment.
68424-21-5	Fatty acids, C14-18 and C16-26-unsaturated, potassium salts	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 harm in the environment.
68424-22-6	Fatty acids, C16 and C18-unsaturated, potassium salts	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 harm in the environment.
68424-23-7	Fatty acids, C16-18 and C18-unsaturated, potassium salts	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 harm in the environment.
68424-24-8	Fatty acids, C14-18 and C16-26-unsaturated, sodium salts	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 harm in the environment.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
68424-45-3	Fatty acids, linseed oil	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 harm in the environment.
68440-15-3	Fatty acids, palm oil	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 harm in the environment.
68604-59-1	Fatty acids, C16-22, calcium salts	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 harm in the environment.
68604-78-4	Fatty acids, C6-12, potassium salts	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 harm in the environment.
68604-80-8	Fatty acids, C16-22, sodium salts	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 harm in the environment.
68647-90-5	Fatty acids, C18 and C18-unsaturated, potassium salts	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 harm in the environment.

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68783-34-6	Coconut oil, potassium salt	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 harm in the environment.
68855-52-7	Oil liver oil, sodium salts	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 harm in the environment.
68856-20-2	Tallow, calcium sodium salt	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 harm in the environment.
68937-74-6	Fatty acids, C6-10	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 harm in the environment.
68937-76-8	Fatty acids, C16-20	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 harm in the environment.
68938-15-8	Fatty acids, coco, hydrogenated	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 harm in the environment.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
68938-25-0	Fatty acids, fish oil, hydrogenated	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 harm in the environment.
68938-26-1	Fatty acids, mixed coco and tallow, sodium salts	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 harm in the environment.
68938-32-9	Fatty acids, wheat germ oil	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 harm in the environment.
69669-25-6	Fatty acids, C12-20, potassium salts	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 harm in the environment.
72881-27-7	Decenoic acid	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 harm in the environment.
84753-04-8	Octadecanoic acid, 9,10-dihydroxy-, monoammonium salt	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 harm in the environment.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
84777-61-7	Isooctanoic acid, calcium salt	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 harm in the environment.
85392-03-6	5-Decenoic acid	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 harm in the environment.
85392-04-7	6-Decenoic acid	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 harm in the environment.
85251-72-5	Fatty acids, castor oil, hydrogenated, calcium salts	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 harm in the environment.
85536-25-0	Fatty acids, butter	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 harm in the environment.
85711-54-2	Fatty acids, rape oil	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 harm in the environment.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
91002-32-3	Fatty acids, C14-26, calcium salts	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 harm in the environment.
91032-02-9	Fatty acids, C12-18, potassium salts	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 harm in the environment.
91032-12-1	Fatty acids, C12-18, sodium salts	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 harm in the environment.
91051-35-3	Fatty acids, peanut oil	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 harm in the environment.
91051-46-6	Fatty acids, rape oil, hydrogenated	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 harm in the environment.
91697-37-9	Fatty acids, castor oil, hydrogenated, magnesium salts	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 harm in the environment.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
91697-59-5	Fatty acids, rape oil, hydrogenated, calcium salts	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 harm in the environment.
91697-61-9	Fatty acids, rape oil, hydrogenated, magnesium salts	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 harm in the environment.
91697-83-5	Fatty acids, tallow, hydrogenated, magnesium salts	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 harm in the environment.
93859-30-4	Isooctanoic acid, magnesium salt	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 harm in the environment.
97404-27-8	Fatty acids, C12-16	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 harm in the environment.
98978-62-2	Tricosanoic acid, calcium salt	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 harm in the environment.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
98978-65-5	Hexacosanoic acid, calcium salt	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 harm in the environment.
101403-98-9	Fatty acids, palm kernel oil	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 harm in the environment.
67701-02-4	Fatty acids, C14-18	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 harm in the environment.
89-95-2	Benzenemethanol, 2-methyl-	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 harm in the environment.
97-95-0	1-Butanol, 2-ethyl-	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 harm in the environment.
699-02-5	Benzeneethanol, 4-methyl-	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 harm in the environment.
705-58-8	Benzeneethanol, .alpha.-(1-methylethyl)-	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 harm in the environment.
105-30-6	1-Pentanol, 2-methyl-	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 harm in the environment.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
106-21-8	1-Octanol, 3,7-dimethyl-	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 harm in the environment.
1333-49-9	1-Octanol, dimethyl-	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 harm in the environment.
1335-09-7	Heptenol, methyl-	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 harm in the environment.
506-52-5	1-Hexacosanol	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 harm in the environment.
536-60-7	Benzenemethanol, 4-(1-methylethyl)-	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 harm in the environment.
543-49-7	2-Heptanol	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 harm in the environment.
544-86-5	1-Hentriacontanol	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 harm in the environment.
557-61-9	1-Octacosanol	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 harm in the environment.
584-02-1	3-Pentanol	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 harm in the environment.
589-18-4	Benzenemethanol, 4-methyl-	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 harm in the environment.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
589-29-7	1,4-Benzenedimethanol	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 harm in the environment.
589-35-5	1-Pentanol, 3-methyl-	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 harm in the environment.
589-82-2	3-Heptanol	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 harm in the environment.
589-98-0	3-Octanol	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 harm in the environment.
593-50-0	1-Triacontanol	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 harm in the environment.
598-75-4	2-Butanol, 3-methyl-	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 harm in the environment.
623-37-0	3-Hexanol	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 harm in the environment.
623-93-8	5-Nonanol	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 harm in the environment.
624-22-6	1-Hexanol, 2-methyl	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 harm in the environment.
624-51-1	3-Nonanol	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 harm in the environment.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
626-93-7	2-Hexanol	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 harm in the environment.
628-99-9	2-Nonanol	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 harm in the environment.
645-72-7	1-Hexadecanol, 3,7,11,15-tetramethyl-	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 harm in the environment.
928-95-0	2-Hexen-1-ol, (E)-	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 harm in the environment.
1123-85-9	Benzeneethanol, .beta.-methyl-	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 harm in the environment.
2722-36-3	Benzenepropanol, .gamma.-methyl-	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 harm in the environment.
1565-80-6	1-Butanol, 2-methyl-, (S)-	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 harm in the environment.
1565-81-7	3-Decanol	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 harm in the environment.
1653-30-1	2-Undecanol	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 harm in the environment.
1875-89-4	Benzeneethanol, 3-methyl-	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 harm in the environment.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
2430-22-0	1-Octanol, 7-methyl-	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 harm in the environment.
3360-41-6	Benzenebutanol	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 harm in the environment.
4730-22-7	2-Heptanol, 6-methyl-	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 harm in the environment.
4756-19-8	Benzenepropanol, .beta.-methyl-4-(1-methylethyl)-	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 harm in the environment.
22104-80-9	2-Decen-1-ol	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 harm in the environment.
62288-68-0	1-Hexanol, 5-methyl-2-(1-methylethylidene)-	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 harm in the environment.
5978-70-1	2-Octanol, (R)-	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 harm in the environment.
6006-81-1	Benzeneethanol, .beta.-methylene-	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 harm in the environment.
6169-06-8	2-Octanol, (S)-	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 harm in the environment.
6624-79-9	1-Dotriacontanol	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 harm in the environment.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
8014-52-6	9-Octadecen-1-ol, (Z)-, mixture with 1-hexadecanol	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 harm in the environment.
10099-57-7	Benzeneethanol, 4-(1-methylethyl)-	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 harm in the environment.
15340-96-2	2-Octanol, 3,7-dimethyl-	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 harm in the environment.
16308-92-2	Benzenemethanol, 2,4-dimethyl-	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 harm in the environment.
18409-20-6	2,4-Octadien-1-ol, (E,E)-	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 harm in the environment.
18450-73-2	1-Heptanol, 2,4-dimethyl-, (R,R)-(+)-	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 harm in the environment.
18450-74-3	1-Heptanol, 2,4-dimethyl-, (2S,4R)-(-)-	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 harm in the environment.
19550-30-2	1-Butanol, 2,3-dimethyl-	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 harm in the environment.
19819-98-8	Benzeneethanol, 2-methyl-	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 harm in the environment.
25634-93-9	Benzenepentanol, .beta.-methyl-	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 harm in the environment.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
26634-58-2	Nonenol	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 harm in the environment.
29354-98-1	Hexadecanol	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 harm in the environment.
31831-37-5	Benzenemethanol, ar-methyl-	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 harm in the environment.
36207-25-7	Benzeneethanol, .beta.,4-diethyl-	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 harm in the environment.
36311-34-9	Isohexadecanol	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 harm in the environment.
37617-03-1	2-Undecen-1-ol	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 harm in the environment.
38502-29-3	Benzeneethanol, .beta.-(2-methylpropyl)-	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 harm in the environment.
56836-93-2	Benzenepropanol, .alpha.,.beta.-dimethyl-	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 harm in the environment.
57074-37-0	4-Decen-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 harm in the environment.
59376-58-8	2,4-Undecadien-1-ol	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 harm in the environment.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
67634-10-0	Benzeneethanol, .beta.-methyl-4-(1-methylethyl)-	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 harm in the environment.
68480-22-8	Benzeneethanol, 3-(1-methylethyl)-	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 harm in the environment.
70214-77-6	2-Nonanol, 6,8-dimethyl-	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 harm in the environment.
77614-49-4	Benzenepropanol, .alpha.,.gamma.-dimethyl-	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 harm in the environment.
80192-55-8	1-Heptanol, 2,4-diethyl-	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 harm in the environment.
92368-90-6	Benzenepropanol, .beta.-pentyl-	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 harm in the environment.
98982-97-9	1-Heptanol, 2,4-dimethyl-	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 harm in the environment.
110225-00-8	1-Dodecanol, 2-hexyl-	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 harm in the environment.
105-68-0	1-Butanol, 3-methyl-, propanoate	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
106-32-1	Octanoic acid, ethyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
108-84-9	2-Pentanol, 4-methyl-, acetate	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
109-42-2	10-Undecenoic acid, butyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
110-45-2	1-Butanol, 3-methyl-, formate	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
111-81-9	10-Undecenoic acid, methyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
1341-38-4	Hexadecanoic acid, isooctyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
626-38-0	2-Pentanol, acetate	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
692-86-4	10-Undecenoic acid, ethyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
769-78-8	Benzoic acid, ethenyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
1731-86-8	Undecanoic acid, methyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
2482-39-5	2-Decenoic acid, methyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
2599-01-1	Tetradecanoic acid, hexadecyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
2906-55-0	Hexadecanoic acid, 9-octadecenyl ester, (Z)-	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
3234-81-9	Tetradecanoic acid, octadecyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
3234-84-2	Dodecanoic acid, octadecyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
4265-97-8	Octanoic acid, heptyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
5760-50-9	9-Undecenoic acid, methyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
7367-83-1	4-Decenoic acid, methyl ester, (Z)-	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
7367-84-2	4-Decenoic acid, ethyl ester, (Z)-	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
7367-88-6	2-Decenoic acid, ethyl ester, (E)-	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
5953-49-1	2-Hexanol, acetate	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
7132-64-1	Pentadecanoic acid, methyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
7492-45-7	2-Decenoic acid, butyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
10250-45-0	4-Heptanol, 2,6-dimethyl-, acetate	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
10401-55-5	9-Octadecenoic acid, 12-hydroxy-, hexadecyl ester, [R-(Z)]-	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
17673-50-6	Octadecanoic acid, 9-octadecenyl ester, (Z)-	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
17673-59-5	9,12-Octadecadienoic acid, (Z,Z)-, 9-octadecenyl ester, (Z)-	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
18312-32-8	13-Docosenoic acid, docosyl ester, (Z)-	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
20780-49-8	1-Octanol, 3,7-dimethyl-, acetate	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
20834-06-4	Dodecanoic acid, hexadecyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
22413-02-1	Octadecanoic acid, eicosyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
22413-03-2	Octadecanoic acid, docosyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
27640-89-7	13-Docosenoic acid, 13-docosenyl ester, (Z,Z)-	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
31565-19-2	Isooctanol, acetate	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
36781-83-6	Docosanoic acid, 12-hydroxyoctadecyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
42233-11-4	Docosanoic acid, hexadecyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
50807-33-5	Docosanoic acid, hydroxyoctadecyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
56435-16-6	Isoeicosanol, acetate	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
66161-52-2	Docosanoic acid, 9-octadecenyl ester, (Z)-	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
68141-27-5	10-Undecenoic acid, heptyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
68648-21-5	Fatty acids, tallow, 2-ethylhexyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
93685-70-2	Fatty acids, C18-unsaturated, C16 and C18-unsaturated alkylesters	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
93963-22-5	Octanoic acid, 4-ethyl-, octyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
70364-64-6	Hexadecanoic acid, isotridecyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
76649-16-6	4-Decenoic acid, ethyl ester, (E)-	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
83826-43-1	Tetradecanoic acid, octyldodecyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
84605-08-3	Isooctadecanoic acid, decyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
84605-09-4	13-Docosenoic acid, isooctdecyl ester, (Z)-	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
84605-10-7	13-Docosenoic acid, isooctadecyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
84731-63-5	Dodecanedioic acid, diisotridecyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
86601-84-5	13-Docosenoic acid, octadecyl ester, (Z)-	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
91031-47-9	Fatty acids, C14-18, 2-ethylhexyl esters	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
92797-33-6	Fatty acids, tallow, hydrogenated, mixed cetyl and stearyl esters	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
93820-81-6	Hexadecanoic acid, C16-18-alkyl esters	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
94247-78-6	Octanoic acid, dimethyl-, ethyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
96097-17-5	1-Octanol, 7-methyl-, formate	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
118870-12-5	Fatty acids, C12-18, tallow alkyl esters	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
13945-76-1	Dodecanoic acid, dodecyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
638-59-5	1-Tetradecanol, acetate	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
110-34-9	Hexadecanoic acid, 2-methylpropyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
110-36-1	Tetradecanoic acid, butyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
111-06-8	Hexadecanoic acid, butyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
111-59-1	9-Octadecenoic acid, propyl ester, (Z)-	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
111-61-5	Octadecanoic acid, ethyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
112-10-7	Octadecanoic acid, 1-methylethyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
819-97-6	Butanoic acid, 1-methylpropyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
124-06-1	Tetradecanoic acid, ethyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
140-04-5	9-Octadecenoic acid, 12-(acetyloxy)-, butyl ester, [R-(Z)]-	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
140-25-0	Dodecanoic acid, phenylmethyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
142-60-9	Propanoic acid, octyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
143-13-5	Acetic acid, nonyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
544-35-4	9,12-Octadecadienoic acid, (Z,Z)-, ethyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
628-97-7	Hexadecanoic acid, ethyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
637-78-5	Propanoic acid, 1-methylethyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
1120-28-1	Eicosanoic acid, methyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
1191-41-9	9,12,15-Octadecatrienoic acid, ethyl ester, (Z,Z,Z)-	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
1731-81-3	1-Undecanol, acetate	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
1731-92-6	Heptadecanoic acid, methyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
2306-91-4	Decanoic acid, 3-methylbutyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
2306-92-5	Decanoic acid, octyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
2438-20-2	1-Butanol, 2-methyl-, propanoate	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
2462-84-2	9-Octadecenoic acid, methyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
2915-72-2	Benzoic acid, dodecyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
3460-37-5	Octadecanoic acid, hexyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
5303-26-4	Nonanoic acid, octyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
5421-27-2	10-Undecenoic acid, 2-methylpropyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
5451-52-5	Formic acid, decyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
5454-09-1	Butanoic acid, decyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
5458-59-3	Octanoic acid, 1-methylethyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
5459-98-3	10-Undecenoic acid, 1-methylethyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
5461-02-9	Butanoic acid, undecyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
7786-47-2	Butanoic acid, 3-methyl-, nonyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
7786-48-3	Octanoic acid, nonyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
5933-87-9	Decanoic acid, pentyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
6221-95-0	1-Tetradecanol, propanoate	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
25263-97-2	Tetradecanoic acid, 2-methylpropyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
7493-76-7	10-Undecenoic acid, 2-propenyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
7779-70-6	Nonanoic acid, 3-methylbutyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
16260-26-7	Tetradecanoic acid, octyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
16958-85-3	Hexadecanoic acid, octyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
18312-31-7	Octanoic acid, octadecyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
26761-50-2	9-Octadecenoic acid, isooctyl ester, (Z)-	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
40379-24-6	Acetic acid, isononyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
40550-16-1	Octadecanoic acid, isooctyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
22882-95-7	9,12-Octadecadienoic acid, (Z,Z)-, 1-methylethyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
23224-20-6	9-Octadecenoic acid, 12-hydroxy-, methyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
28267-32-5	Nonanoic acid, 1-methylethyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
28303-42-6	Formic acid, dodecyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
29710-31-4	Octanoic acid, hexadecyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
29710-34-7	Decanoic acid, hexadecyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
30500-51-7	Octadecanoic acid, isononyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
30673-38-2	Decanoic acid, 2-methylpropyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
31450-14-3	6,9,12-Octadecatrienoic acid, ethyl ester, (Z,Z,Z)-	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
31478-84-9	Heptadecanoic acid, 16-methyl-, 1-methylethyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
31565-38-5	Octadecanoic acid, isodecyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
34364-24-4	Isooctadecanol, benzoate	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
34689-06-0	Decanoic acid, octadecyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
36311-36-1	Formic acid, isodecyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
37811-72-6	Dodecanoic acid, 2-methylpropyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
41927-71-3	Tetradecanoic acid, decyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
42131-27-1	Isononanoic acid, isotridecyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
42232-25-7	Hexadecanoic acid, hexyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
53184-67-1	Propanoic acid, nonyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
55066-53-0	9-Octadecenoic acid, 12-hydroxy-, ethyl ester, [R-(Z)]-	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
55195-31-8	Octanoic acid, 2-methylbutyl ester, (S)-	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
55195-33-0	Heptanoic acid, 2-methylbutyl ester, (S)-	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
60415-61-4	Butanoic acid, 1-methylbutyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
61531-45-1	Nonanoic acid, pentyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
61788-60-1	Fatty acids, cottonseed oil, methyl esters	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
65591-14-2	1-Eicosanol, propanoate	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
66009-41-4	Heptanoic acid, octadecyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
84878-33-1	Isononanoic acid, hexadecyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
84878-34-2	Isononanoic acid, octadecyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
67121-39-5	Octanoic acid, 2-methylbutyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
68201-33-2	Castor oil, butyl esters	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
68201-34-3	Castor oil, methyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
68526-50-1	Fatty acids, tallow, isobutyl esters	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
68605-14-1	Fatty acids, safflower oil, methyl esters	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
68647-50-7	Fatty acids, C16 and C18-unsaturated, methyl esters	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
68815-18-9	Tallow, hydrogenated, methyl esters	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
73310-10-8	Eicosapentaenoic acid, ethyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
68910-48-5	Tallow, methyl esters	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
68911-27-3	Fatty acids, linseed oil, ethyl esters	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
68918-97-8	Fatty acids, walnut oil, methyl esters	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
68937-81-5	Fatty acids, C18 and C18-unsaturated, methyl esters	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
68956-59-2	Linseed oil, ethyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
69103-23-7	Acetic acid, isotridecyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
70750-32-2	Fatty acids, C14-18, isopropyl esters	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
71720-31-5	Heptanoic acid, isononyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
71990-22-2	Fatty acids, butter, ethyl esters	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
72812-41-0	Tetradecanoic acid, isooctyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
80640-85-3	Benzoic acid, isooctyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
84712-50-5	Acetic acid, C11-14-isoalkyl esters, C13 rich	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
84929-62-4	Castor oil, acetylated	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
85116-79-6	Fatty acids, C14-18 and C16-18-unsaturated, butyl esters	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
85711-95-1	10-Undecenoic acid, 3-hexenyl ester, (Z)-	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
85865-63-0	Fatty acids, C8-18 and C18-unsaturated, isobutyl esters	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
88164-61-8	Hexanoic acid, 1-methylbutyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
91031-25-3	Fatty acids, C8-10, decyl esters	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
91031-57-1	Fatty acids, C16-18, isononyl esters	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
91051-06-8	Fatty acids, essential, methyl esters	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
91051-16-0	Fatty acids, linseed oil, methyl esters	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
91051-83-1	Fatty acids, tallow, ethyl esters	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
92045-03-9	Fatty acids, rape oil, ethyl esters	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
93894-42-9	Isooctanoic acid, isononyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
93919-02-9	Heptadecanoic acid, 16-methyl-, hexadecyl ester	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
93981-83-0	Isotridecanol, propanoate	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
95009-32-8	Fatty acids, Iris germanica, methyl esters	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
95009-33-9	Fatty acids, Iris pallida, methyl esters	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
95912-85-9	Fatty acids, C12-18 and C18-unsaturated, isobutyl esters	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
97281-22-6	Fatty acids, C16-18, hexyl esters	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
102047-28-9	Fatty acids, C16-18 and C16-18-unsaturated, methyl esters	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
107525-84-8	Coco caprate	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
107525-85-9	Coco caprylate	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
108347-89-3	1-Dodecanol, 2-octyl-, benzoate	Release to sewer, surface waters or soil	An ester that is expected to be rapidly and ultimately biodegradable. This substance and its degradation products are unlikely to cause harm in the environment.
79-77-6	3-Buten-2-one, 4-(2,6,6-trimethyl-1-cyclohexen-1-yl)-, (E)-	Release to sewers	Not PBT, RQ < 1.
68-11-1	Acetic acid, mercapto-	Release to sewers	Not PBT. RQ < 1
126-97-6	Acetic acid, mercapto-, compound with 2-aminoethanol (1:1)	Release to sewers	Not PBT. RQ < 1
367-51-1	Acetic acid, mercapto-, monosodium salt	Release to sewers	Not PBT. RQ < 1
814-71-1	Acetic acid, mercapto-, calcium salt (2:1)	Release to sewers	Not PBT. RQ < 1
22535-44-0	Acetic acid, mercapto-, monolithium salt	Release to sewers	Not PBT. RQ < 1
29820-13-1	Acetic acid, mercapto-, calcium salt (1:1)	Release to sewers	Not PBT. RQ < 1
34452-51-2	Acetic acid, mercapto-, monopotassium salt	Release to sewers	Not PBT. RQ < 1
5421-46-5	Acetic acid, mercapto-, monoammonium salt	Release to sewers	Not PBT. RQ < 1

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
79-42-5	Propanoic acid, 2-mercapto-	Release to sewers	Not PBT. RQ < 1
107-96-0	Propanoic acid, 3-mercapto-	Release to sewers	Not PBT. RQ < 1
79-69-6	3-Buten-2-one, 4-(2,5,6,6-tetramethyl-2-cyclohexen-1-yl)-	Release to sewers	Not PBT. RQ < 1.
67801-39-2	3-Buten-2-one, 4-(3,5,6-trimethyl-3-cyclohexen-1-yl)-	Release to sewers	Not PBT. RQ < 1.
67801-38-1	3-Buten-2-one, 4-(2,4,6-trimethyl-3-cyclohexen-1-yl)-	Release to sewers	Not PBT. RQ < 1.
67801-32-5	4-Penten-3-one, 5-(3,5,6-trimethyl-3-cyclohexen-1-yl)-	Release to sewers	Not PBT. RQ < 1.
67801-31-4	3-Buten-2-one, 3-methyl-4-(3,5,6-trimethyl-3-cyclohexen-1-yl)-	Release to sewers	Not PBT. RQ < 1.
67801-30-3	4-Penten-3-one, 5-(2,4,6-trimethyl-3-cyclohexen-1-yl)-	Release to sewers	Not PBT. RQ < 1.
67801-29-0	3-Buten-2-one, 3-methyl-4-(2,4,6-trimethyl-3-cyclohexen-1-yl)-	Release to sewers	Not PBT. RQ < 1.
57069-86-0	1,3-Cyclohexadiene-1-propanol, .alpha.,2,6,6-tetramethyl-	Release to sewers	Not PBT. RQ < 1.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
54992-91-5	3-Buten-2-one, 4-[2,5,6,6-tetramethyl-1(or 2)-cyclohexen-1-yl]-	Release to sewers	Not PBT. RQ < 1.
25312-34-9	3-Buten-2-ol, 4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-, (3E)-	Release to sewers	Not PBT. RQ < 1.
17283-81-7	2-Butanone, 4-(2,6,6-trimethyl-1-cyclohexen-1-yl)-	Release to sewers	Not PBT. RQ < 1.
14901-07-6	3-Buten-2-one, 4-(2,6,6-trimethyl-1-cyclohexen-1-yl)-	Release to sewers	Not PBT. RQ < 1.
8013-90-9	Ionone	Release to sewers	Not PBT. RQ < 1.
7784-98-7	1-Penten-3-one, 1-(2,6,6-trimethyl-3-cyclohexen-1-yl)-	Release to sewers	Not PBT. RQ < 1.
7779-30-8	1-Penten-3-one, 1-(2,6,6-trimethyl-2-cyclohexen-1-yl)-	Release to sewers	Not PBT. RQ < 1.
3293-47-8	1-Cyclohexene-1-propanol, .alpha.,2,6,6-tetramethyl-	Release to sewers	Not PBT. RQ < 1.
1335-94-0	Irone	Release to sewers	Not PBT. RQ < 1.
1335-46-2	Ionone, methyl-	Release to sewers	Not PBT. RQ < 1.
127-51-5	3-Buten-2-one, 3-methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-	Release to sewers	Not PBT. RQ < 1.
127-43-5	1-Penten-3-one, 1-(2,6,6-trimethyl-1-cyclohexen-1-yl)-	Release to sewers	Not PBT. RQ < 1.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
127-42-4	1-Penten-3-one, 1-(2,6,6-trimethyl-2-cyclohexen-1-yl)-, [R-(E)]-	Release to sewers	Not PBT. RQ < 1.
127-41-3	3-Buten-2-one, 4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-, (E)-	Release to sewers	Not PBT. RQ < 1.
79-89-0	3-Buten-2-one, 3-methyl-4-(2,6,6-trimethyl-1-cyclohexen-1-yl)-	Release to sewers	Not PBT. RQ < 1.
79-76-5	3-Buten-2-one, 4-(2,2-dimethyl-6-methylenecyclohexyl)-	Release to sewers	Not PBT. RQ < 1.
79-70-9	3-Buten-2-one, 4-(2,5,6,6-tetramethyl-1-cyclohexen-1-yl)-	Release to sewers	Not PBT. RQ < 1.
50-89-5	Thymidine	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
53-57-6	Adenosine 5'-(trihydrogen diphosphate), 2'-(dihydrogen phosphate), 5'.fwdarw.5'-ester with 1,4-dihydro-1-.beta.-D-ribofuranosyl-3-pyridinecarboxamide	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
53-59-8	Adenosine 5'-(trihydrogen diphosphate), 2'-(dihydrogen phosphate), 5'.fwdarw.5'-ester with 3-(aminocarbonyl)-1-.beta.-D-ribofuranosylpyridinium hydroxide, inner salt	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
53-84-9	Adenosine 5'-(trihydrogen diphosphate), 5'.fwdarw.5'-ester with 3-(aminocarbonyl)-1-.beta.-D-ribofuranosylpyridinium hydroxide, inner salt	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
58-61-7	Adenosine	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
58-64-0	Adenosine 5'-(trihydrogen diphosphate)	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
58-68-4	Adenosine 5'-(trihydrogen diphosphate), 5'.fwdarw.5'-ester with 1,4-dihydro-1-.beta.-D-ribofuranosyl-3-pyridinecarboxamide	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
58-96-8	Uridine	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
65-46-3	Cytidine	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
69-79-4	D-Glucose, 4-O-.alpha.-D-glucopyranosyl-	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
84-21-9	3'-Adenylic acid	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
87-78-5	Mannitol	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
87-89-8	myo-Inositol	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
87-99-0	Xylitol	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
118-00-3	Guanosine	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
495-69-2	Glycine, N-benzoyl-	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
606-68-8	Adenosine 5'-(trihydrogen diphosphate), 5'.fwdarw.5'-ester with 1,4-dihydro-1-.beta.-D-ribofuranosyl-3-pyridinecarboxamide, disodium salt	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
608-66-2	Galactitol	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
987-65-5	Adenosine 5'-(tetrahydrogen triphosphate), disodium salt	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
1172-42-5	Adenosine 5'-(trihydrogen diphosphate), monosodium salt	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
6917-35-7	Inositol	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
8024-36-0	Cucumber, juice	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
8027-46-1	Raspberry, juice	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
8028-89-5	Caramel, color	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
8029-43-4	Syrups, corn	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
7585-39-9	.beta.-Cyclodextrin	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
8002-48-0	Malt, extract	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
8013-17-0	Sugar, invert	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
8052-35-5	Molasses, blackstrap	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
8052-91-3	Molasses, corn sugar	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
9001-00-7	Bromelain, juice	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
9004-54-0	Dextran	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
9005-35-0	Alginic acid, calcium salt	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
9036-66-2	Galactoarabinan	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
9050-36-6	Maltodextrin	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
10016-20-3	.alpha.-Cyclodextrin	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
11138-66-2	Xanthan gum	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
13870-90-1	Cobinamide, Co-(5'-deoxyadenosine-5') derivative hydroxide, dihydrogen phosphate (ester), inner salt, 3'-ester with 5,6-dimethyl-1-.alpha.-D-ribofuranosyl-1H-benzimidazole	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
16178-48-6	Adenosine 5'-(trihydrogen diphosphate), disodium salt	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
17465-86-0	.gamma.-Cyclodextrin	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
20398-34-9	Adenosine 5'-(trihydrogen diphosphate), sodium salt	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
37251-44-8	Alginic acid, magnesium salt	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
37320-79-9	Larch galactoarabinan	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
51963-61-2	Adenosine 5'-(tetrahydrogen triphosphate), disodium salt, trihydrate	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
68425-17-2	Syrups, corn, hydrogenated	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
65996-64-7	Starch, enzyme hydrolyzed	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
66071-94-1	Corn, steep liquor	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
68131-37-3	Syrups, corn, dehydrated	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
68412-29-3	Starch, hydrolyzed	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
68424-04-4	Polydextrose	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
68476-78-8	Molasses	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
68514-75-0	Oils, orange juice	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.

CAS RN	Chemical Name	Assessed exposure scenario	Additional information
68525-86-0	Corn, flour	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
70321-66-3	Malt, fermented	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
83271-10-7	Dextrin, hexadecanoate	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
85116-74-1	Cerebrosides	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
91770-22-8	Maple, acer saccharum, extract	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
91770-72-8	Sugarcane, fermented, extract	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.
113573-77-6	.beta.-Cyclodextrin, acetate	Release to sewers	Substance that is derived from natural products or materials, and which is not bioaccumulative or toxic. The natural decay and/or breakdown of this substance is unlikely to cause harm in the environment.