



Australian Government

Department of Health

Australian Industrial Chemicals Introduction Scheme

Chemicals unlikely to require further regulation to manage risks to environment

Evaluation statement (EVA00183)

31 March 2025

Draft

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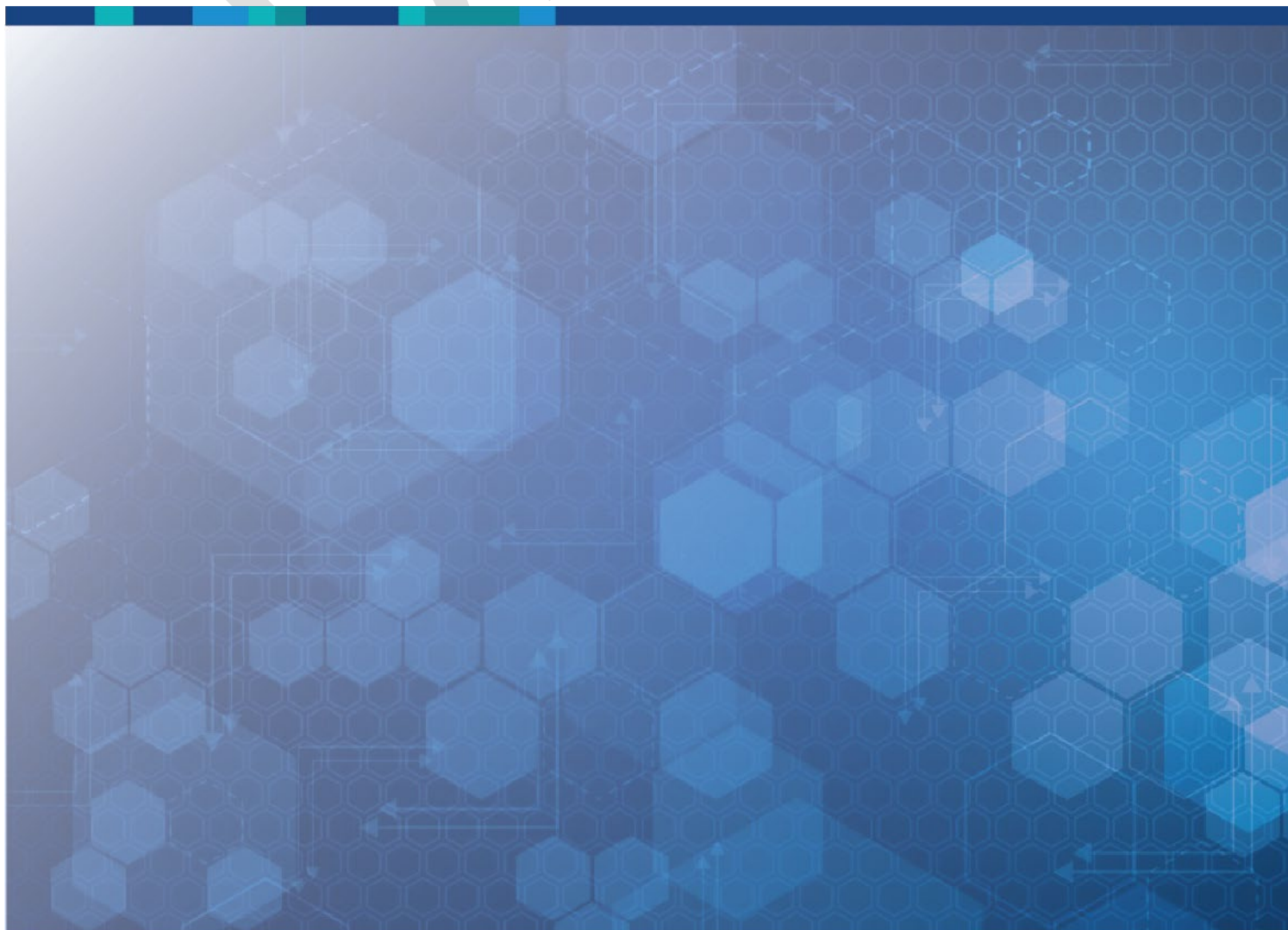


Table of contents

Contents

| | |
|-----------------------------------------------|---|
| AICIS evaluation statement (EVA00183)..... | 3 |
| Subject of the evaluation..... | 3 |
| Chemicals in this evaluation..... | 3 |
| Reason for the evaluation | 3 |
| Parameters of evaluation | 3 |
| Summary of evaluation | 3 |
| Summary of introduction, use and end use..... | 3 |
| Environment..... | 3 |
| Conclusions | 4 |
| Supporting information | 5 |

AICIS evaluation statement (EVA00183)

Subject of the evaluation

Chemicals that are unlikely to require further regulation to manage risks to environment

Chemicals in this evaluation

This evaluation statement includes 32 chemicals listed on the Australian Inventory of Industrial Chemicals. See **supporting information** for the list of chemicals included in the evaluation.

Reason for the evaluation

Evaluation is needed to provide information on environmental risks.

Parameters of evaluation

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

Summary of evaluation

Summary of introduction, use and end use

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

Environment

Summary of environmental risk

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

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

Conclusions

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

Note:

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

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Supporting information

| CAS RN | Chemical Name | Exposure scenario | Additional information |
|------------|----------------------------------------------------------------------------------------------------|-------------------|------------------------|
| 80-51-3 | Benzenesulfonic acid, 4,4'-oxybis-, dihydrazide | Release to sewers | Not PBT, RQ < 1. |
| 87-19-4 | Benzoic acid, 2-hydroxy-, 2-methylpropyl ester | Release to sewers | Not PBT, RQ < 1. |
| 87-20-7 | Benzoic acid, 2-hydroxy-, 3-methylbutyl ester | Release to sewers | Not PBT, RQ < 1. |
| 87-22-9 | Benzoic acid, 2-hydroxy-, 2-phenylethyl ester | Release to sewers | Not PBT, RQ < 1. |
| 87-28-5 | Benzoic acid, 2-hydroxy-, 2-hydroxyethyl ester | Release to sewers | Not PBT, RQ < 1. |
| 89-46-3 | Benzoic acid, 2-hydroxy-, 5-methyl-2-(1-methylethyl)cyclohexyl ester, (1.alpha.,2.beta.,5.alpha.)- | Release to sewers | Not PBT, RQ < 1. |
| 104-46-1 | Benzene, 1-methoxy-4-(1-propenyl)- | Release to sewers | Not PBT, RQ < 1. |
| 118-55-8 | Benzoic acid, 2-hydroxy-, phenyl ester | Release to sewers | Not PBT, RQ < 1. |
| 118-58-1 | Benzoic acid, 2-hydroxy-, phenylmethyl ester | Release to sewers | Not PBT, RQ < 1. |
| 118-61-6 | Benzoic acid, 2-hydroxy-, ethyl ester | Release to sewers | Not PBT, RQ < 1. |
| 119-36-8 | Benzoic acid, 2-hydroxy-, methyl ester | Release to sewers | Not PBT, RQ < 1. |
| 140-67-0 | Benzene, 1-methoxy-4-(2-propenyl)- | Release to sewers | Not PBT, RQ < 1. |
| 617-01-6 | Benzoic acid, 2-hydroxy-, 2-methylphenyl ester | Release to sewers | Not PBT, RQ < 1. |
| 1576-35-8 | Benzenesulfonic acid, 4-methyl-, hydrazide | Release to sewers | Not PBT, RQ < 1. |
| 2050-08-0 | Benzoic acid, 2-hydroxy-, pentyl ester | Release to sewers | Not PBT, RQ < 1. |
| 4180-23-8 | Benzene, 1-methoxy-4-(1-propenyl)-, (E)- | Release to sewers | Not PBT, RQ < 1. |
| 4670-56-8 | Benzoic acid, 2-hydroxy-4-methyl-, methyl ester | Release to sewers | Not PBT, RQ < 1. |
| 6259-76-3 | Benzoic acid, 2-hydroxy-, hexyl ester | Release to sewers | Not PBT, RQ < 1. |
| 6969-49-9 | Benzoic acid, 2-hydroxy-, octyl ester | Release to sewers | Not PBT, RQ < 1. |
| 7491-14-7 | Benzoic acid, 2-hydroxy-, compound with 1,1'-oxybis[2-propanol] | Release to sewers | Not PBT, RQ < 1. |
| 19666-16-1 | Benzoic acid, 2-hydroxy-, tridecyl ester | Release to sewers | Not PBT, RQ < 1. |
| 22717-57-3 | Benzoic acid, 2-hydroxy-5-methyl-, methyl ester | Release to sewers | Not PBT, RQ < 1. |
| 25485-88-5 | Benzoic acid, 2-hydroxy-, cyclohexyl ester | Release to sewers | Not PBT, RQ < 1. |
| 25679-28-1 | Benzene, 1-methoxy-4-(1-propenyl)-, (Z)- | Release to sewers | Not PBT, RQ < 1. |
| 51115-63-0 | Benzoic acid, 2-hydroxy-, 2-methylbutyl ester | Release to sewers | Not PBT, RQ < 1. |
| 65405-77-8 | Benzoic acid, 2-hydroxy-, 3-hexenyl ester, (Z)- | Release to sewers | Not PBT, RQ < 1. |

| CAS RN | Chemical Name | Exposure scenario | Additional information |
|------------|-----------------------------------------------------------------|-------------------|------------------------|
| 68133-77-7 | Benzoic acid, 2-hydroxy-, 2-hexenyl ester, (E)- | Release to sewers | Not PBT, RQ < 1. |
| 68555-58-8 | Benzoic acid, 2-hydroxy-, 3-methyl-2-butenyl ester | Release to sewers | Not PBT, RQ < 1. |
| 79915-74-5 | Benzoic acid, 2-hydroxy-, 2-(1-methylethoxy)ethyl ester | Release to sewers | Not PBT, RQ < 1. |
| 80118-10-1 | Benzoic acid, 2-hydroxy-, 1,3-dimethyl-3-butenyl ester | Release to sewers | Not PBT, RQ < 1. |
| 85252-25-1 | Benzoic acid, 2-hydroxy-, isodecyl ester | Release to sewers | Not PBT, RQ < 1. |
| 94134-93-7 | Benzoic acid, 2-hydroxy-, [4-(1-methylethyl)phenyl]methyl ester | Release to sewers | Not PBT, RQ < 1. |

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