



APPROVAL

Reissued: 10 December 2019

Amended under section 63A: 20 May 2020

Amended under section 63C: 30 April 2021

Amended under section 67A: 15 November 2021

Summary

Substance	Benzalkonium chloride
Application code	APP203921
Application type	To reissue an approval for a hazardous substance under clause 4 of Schedule 7 of the Hazardous Substances and New Organisms (HSNO) Act 1996 ("the Act")
Purpose of the application	To reissue the approval for Benzalkonium chloride.
Reissue Date	10 December 2019
Considered by	The Chief Executive ¹ of the Environmental Protection Authority ("the EPA")
Decision	Approved for reissue
Approval code	HSR002952
Hazard classifications	Acute oral toxicity Category 4, Acute dermal toxicity Category 3, Skin corrosion Category 1B, Serious eye damage Category 1, Hazardous to terrestrial vertebrates, Hazardous to the aquatic environment acute Category 1

¹ The Chief Executive of the EPA has made the decision on this application under delegated authority in accordance with section 19 of the Act.

Decision

- 1.1. Pursuant to clause 4 of Schedule 7 of the Act, I have considered this approval to reissue.
- 1.2. I have considered the matters raised in sections 4 to 8 of the Act but, given the nature of the reissue is administrative, there are no further considerations required in order to achieve the purpose of the Act.
- 1.3. I consider it appropriate to reissue HSR002952 with the controls set out in the Appendix in accordance with clause 4 of Schedule 7 of the Act. Therefore the new approval is now made under section 29 of the Act, in accordance with clause 4(5) of Schedule 7, and Schedule 7 no longer applies to the new approval.
- 1.4. The transitional provisions of the relevant EPA Notices apply to the reissued approval for the transitional period which begins on the date of reissue and ends on 30 November 2021.



Environmental
Protection Authority
Te Mana Rauhi Taiao

Signed by:

Date: 10 December 2019

Dr Allan L Freeth

Chief Executive, EPA

Amendments

Amendment under section 63A (per decision APP203921)

To reassess the hazard classifications of a range of substances for which new information was obtained in 2015.

Decision maker: A Decision-making Committee, Environmental Protection Authority

Date: 1 May 2020

Amendment under section 63C (per decision APP204200)

To apply GHS 7 classifications to this approval.

Decision maker: A Decision-making Committee, Environmental Protection Authority

Date: 20 April 2021

Amendment under section 67A (per decision APP204335)

To correct the classification to Skin corrosion Category 1B.

Decision maker: Dr Michael Berardozi, Acting Manager Hazardous Substances Reassessments, Environmental Protection Authority

Date: 15 November 2021

Appendix A: Controls applying to Benzalkonium chloride

Hazardous substances and new organisms (HSNO) default controls

Control code	EPA Notice	Notice / Part description
LAB	Labelling Notice 2017	Requirements for labelling of hazardous substances
PKG	Packaging Notice 2017	Requirements for packaging of hazardous substances
SDS	Safety Data Sheets Notice 2017	Requirements for safety data sheets for hazardous substances
DIS	Disposal Notice 2017	Requirements for disposing hazardous substances
HPC1	Hazardous Property Controls Notice 2017 Part 1	Preliminary provisions
HPC2	Hazardous Property Controls Notice 2017 Part 2	Substances restricted to workplaces
HPC3	Hazardous Property Controls Notice 2017 Part 3	Requirements for hazardous substances in a place other than a workplace
HPC4A	Hazardous Property Controls Notice 2017 Part 4A	Substances that are hazardous to the environment: Site and storage controls
HPC4B	Hazardous Property Controls Notice 2017 Part 4B	Use of substances that are hazardous to the environment

HSNO additional controls and modifications to controls

Control Description	Varied / Additional Control	Control
Use restrictions	Additional control	<p>No person may use this substance described as a pesticide or a veterinary medicine. However, this substance may be used in the formation of a pesticide or a veterinary medicine.</p> <p>For the purpose of this control-</p> <ul style="list-style-type: none"> (a) pesticide includes, but is not limited to, a product intended for use as an acaricide, antifouling paint, avicide, fumigant, fungicide, insecticide, herbicide, miticide, molluscicide, piscicide, timber treatment preservative or vertebrate toxic agent; and (b) veterinary medicine has the same meaning given to it in the Agricultural Compounds and Veterinary Medicines Act 1997.

Health and safety at work (HSW) requirements

Advisory Note: These requirements are not set for the substance under this approval but apply in their own right under the HSW (Hazardous Substances) Regulations 2017 according to the classification of the substance. They are listed here for information purposes only.

Control code	Regulation Part	Description
HSW1	Part 1	Application
HSW2	Part 2	Labelling, signage, safety data sheets, and packaging
HSW3	Part 3	General duties relating to risk management
HSW4	Part 4	Certified handlers and supervision and training of workers
HSW5	Part 5	Emergency management
HSW13	Part 13	Class 6 and 8 substances
HSW16	Part 16	Tank wagons and transportable containers

Appendix B: Regulatory history

This appendix is for information purposes only.

Application code	Application type	Date decided	Comment
TRS06002	Hazardous Substances (Chemicals) Transfer Notice 2006	Effective 1 July 2006	Transfer of substance into the Hazardous Substances and New Organisms Act
APP203921	To reissue an approval for a hazardous substance under clause 4 of Schedule 7 of the Act	19 March 2020	Reissued to apply EPA Notice controls
APP203921	To modify an existing approval for a hazardous substance under section 63A of the Act	20 May 2020	Reassessed to update the classification for Benzyl alkonium chlorides (BACs)
APP204200	To undertake a modified reassessment of an approval for a hazardous substance under section 63C of the Act	30 April 2021	Reassessed to apply GHS 7 classifications
APP204335	To undertake a minor or technical amendment to an approval under Section 67A of the Act	15 November 2021	Amended to correct a technical error