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# APPROVAL

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## Summary

Substance	ANTEMG
Application type	To reissue an approval for a hazardous substance under clause 4 of Schedule 7 of the Hazardous Substances and New Organisms Act 1996 ("the Act")
Considered by	The Chief Executive <sup>1</sup> of the Environmental Protection Authority ("the EPA")
Decision	Approved for reissue
Date of reissue	30 April 2021
Approval code	<b>HSR002470</b>
Hazard classification	Acute oral toxicity Category 4, Serious eye damage Category 1, Specific target organ toxicity (repeated exposure) Category 2, Specific target organ toxicity (single exposure) Category 3 respiratory tract irritation, Hazardous to terrestrial vertebrates, Hazardous to the aquatic environment chronic Category 2

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<sup>1</sup> 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 approval HSR002470 with the controls set out in the Appendix in accordance with clause 4 of Schedule 7 of the Act. Therefore the reissued 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 reissued approval. Given the hazard classification system comes into effect from 30 April 2021, this decision will have effect from that date.
- 1.4. The transitional provisions of the Labelling Notice, Safety Data Sheets Notice and Packaging Notice apply to this reissued approval for the transitional period which begins on the date of reissue and ends on 30 April 2025.



Signed by:

Date: 16 April 2021

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Dr Allan L Freeth  
Chief Executive, EPA

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## Appendix: Controls applying to HSR002470

### Hazardous substances and new organisms (HSNO) default controls

Control code	EPA Notice	Notice / Part description
LAB	Labelling Notice 2017	<a href="#">Requirements for labelling of hazardous substances</a>
PKG	Packaging Notice 2017	<a href="#">Requirements for packaging of hazardous substances</a>
SDS	Safety Data Sheets Notice 2017	<a href="#">Requirements for safety data sheets for hazardous substances</a>
DIS	Disposal Notice 2017	<a href="#">Requirements for disposing hazardous substances</a>
HPC1	Hazardous Property Controls Notice 2017 Part 1	<a href="#">Preliminary provisions</a>
HPC3	Hazardous Property Controls Notice 2017 Part 3	<a href="#">Requirements for hazardous substances in a place other than a workplace</a>
HPC4A	Hazardous Property Controls Notice 2017 Part 4A	<a href="#">Substances that are hazardous to the environment: Site and storage controls</a>
HPC4B	Hazardous Property Controls Notice 2017 Part 4B	<a href="#">Use of substances that are hazardous to the environment</a>
HPC4C	Hazardous Property Controls Notice 2017 Part 4C	<a href="#">Qualifications required for application of substances that are hazardous to the environment</a>

## HSNO additional controls and modifications to controls

Control Description	Varied / Additional Control	Control
HPC4B	Variation to Hazardous Property Controls Notice Part 4B	<p>The following application rates have been set for this substance;</p> <p>Treatment of Eggs (for fungal infections in farmed salmonid eggs):</p> <p>1 mL of ANTEMG per 10 L of water (equivalent to 50 mg Bronopol/L) for 30 minutes per day (as necessary), commencing 24 hours after fertilisation has set.</p> <p>Treatment of Fish (for fungal infections in farmed salmonids):</p> <p>1 mL of ANTEMG per 25 L of water (equivalent to 20 mg Bronopol/L) given as a 30 minutes bath for 14 consecutive days.</p>
Label - additional labelling requirements	Additional control	<p>The following statement shall be included on the substance's label:</p> <p>ANTEMG is to be discharged to the environment at dilution rates of greater than 1:760.</p>
Use restrictions	Additional control	<p>The use of this substance shall be limited to that of a veterinary medicine in tank based aquaculture operations. The use of this substance in aquaculture operations in open water or within the natural environment is specifically excluded.</p>
Other: Environmental Exposure Limits (EEL)	Additional control	<p>An EEL<sub>water</sub> has been set for bronopol. The EEL value is 70 µg/L.</p>

## 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	<a href="#">Application</a>
HSW2	Part 2	<a href="#">Labelling, signage, safety data sheets, and packaging</a>
HSW3	Part 3	<a href="#">General duties relating to risk management</a>
HSW4	Part 4	<a href="#">Certified handlers and supervision and training of workers</a>
HSW5	Part 5	<a href="#">Emergency management</a>
HSW13	Part 13	<a href="#">Class 6 and 8 substances</a>
HSW16	Part 16	<a href="#">Tank wagons and transportable containers</a>
HSW17	Part 17	<a href="#">Stationary container systems</a>