Environmental Protection Authority
Te Mana Rauhī Taiao

# APPROVAL

## Summary

| Substance | Abamectin |
|---|---|
| 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[1] of the Environmental Protection Authority ("the EPA") |
| Decision | Approved for reissue |
| Date of reissue | 30 April 2021 |
| Approval code | **HSR002812** |
| Hazard classification | Acute oral toxicity Category 2, Reproductive toxicity Category 2, Reproductive toxicity - additional effects on or via lactation, Specific target organ toxicity (repeated exposure) Category 1, Hazardous to soil organisms, Hazardous to terrestrial vertebrates, Hazardous to terrestrial invertebrates, Hazardous to the aquatic environment acute Category 1, Hazardous to the aquatic environment chronic 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 approval HSR002812 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<br>**Chief Executive, EPA** | |

# Appendix: Controls applying to HSR002812

## 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 |
| HPC4C | Hazardous Property Controls Notice 2017 Part 4C | Qualifications required for application of substances that are hazardous to the environment |

## HSNO additional controls and modifications to controls

| Control Description | Varied / Additional Control | Control |
|---|---|---|
| Active ingredient notification - requirements for notification of pesticide and veterinary medicine active ingredients | Additional control | (1) Any person who—<br>(a) manufactures or imports into New Zealand this hazardous substance, which that person has not previously manufactured or imported on or before 1 July 2006; or<br>(b) had previously manufactured or imported this hazardous substance on or before 1 July 2006, but that person has since modified the manufacturing process or changed the source of manufacture for that hazardous substance,<br>must provide to the Authority in writing the information required by subclauses (3) and (4). |

| Control Description | Varied / Additional Control | Control |
|---|---|---|
| | | (2) The information required by subclause (1) must be provided—<br>(a) in the case of a substance that is manufactured in New Zealand prior to that substance being sold to another person or used in accordance with clause 1 of Schedule 3; or<br>(b) in the case of a substance that is imported into New Zealand, prior to that substance being imported; and<br>(c) in the case of a substance to which subclause (1)(b) applies—<br>(i) each and every time the manufacturing process or source of manufacture is changed; and<br>(ii) include equivalent information for the substance that was produced by the manufacturing process before it was modified, or supplied by the previous source of manufacture, if such information has not previously been provided to the Authority.<br>(3) The information to be provided is—<br>(a) the name and address of the manufacturer of the substance;<br>(b) the specification of the substance including either—<br>(i) the full name, including relevant citation, of the national and/or international standard(s) set by an international scientific or regulatory body recognised by the Authority with which the substance complies, and evidence to support this; or<br>(ii) the manufacturer's specifications including purity of the hazardous substance, isomeric ratio where applicable, maximum impurity content and evidence to support these, including details of analytical methods used. Where the substance is produced at more than one manufacturing site, this information must be provided for each site separately;<br>(c) the identity of any impurity, its origin, and the nature of its relationship to the active component—<br>(i) in the case of this substance, when the impurity is present at a concentration of 10 g/kg or more;<br>(d) the identity of any impurity that is known to be of toxicological concern, its origin, and the nature of its relationship to the active component—<br>(i) in the case of this substance, when the impurity is present at a concentration of less than 10 g/kg.<br>(4) Information on an impurity that is required under subclause (3) must include—<br>(a) its chemical name;<br>(b) its Chemical Abstract Service Registry number (if available); and<br>(c) its maximum concentration in the substance. |

| Control Description | Varied / Additional Control | Control |
|---|---|---|
| Use restrictions | Additional control | (1) No person may use this substance for any purpose other than-<br>(a) for research and development; or<br>(b) as an ingredient or component in the manufacture of another substance or product.<br>(2) Despite subclause (1)(a), research and development using this substance does not include investigation or experimentation in which the substance is discharged, laid or applied in or to the outdoor environment. |

## 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 |
| HSW7 | Part 7 | Controlled substance licences |
| HSW13 | Part 13 | Class 6 and 8 substances |
| HSW16 | Part 16 | Tank wagons and transportable containers |
| HSW19 | Part 19 | Tracking hazardous substances |