SAFETY DATA SHEET

1. Identification

Product identifier: Pyrimide 3 way combination drench for sheep

Other means of identification: None.

Recommended use of the chemical and restrictions on use

Recommended use: Veterinary Product

Restrictions on use: Not available.

Details of manufacturer or importer

Company name: Elanco Australasia Pty Ltd.
ACN: 076 745 198

Address: 112 Wharf Road
West Ryde, NSW 2114
Australia

Telephone: 1800 226 324 (toll free)
e-mail: lilly_msds@lilly.com

Emergency phone number: Elanco Australasia 1800 226 324 (toll free)
24 hr emergency contact number: CHEMWATCH 1800 039 008 (spills and accidents)
24 hr emergency contact number (Local): CHEMWATCH +61 2 9186 1132 (spills and accidents)

2. Hazard(s) identification

Classification of the hazardous chemical

Physical hazards: Not classified.

Health hazards:
- Acute toxicity, oral: Category 4
- Sensitization, respiratory: Category 1
- Sensitization, skin: Category 1
- Germ cell mutagenicity: Category 2
- Carcinogenicity: Category 1B
- Reproductive toxicity: Category 1B
- Specific target organ toxicity following repeated exposure: Category 2

Environmental hazards:
- Hazardous to the aquatic environment, acute hazard: Category 1
- Hazardous to the aquatic environment, long-term hazard: Category 1

Label elements, including precautionary statements

Hazard symbol(s):
- Health hazard
- Exclamation mark
- Environment

Signal word: Danger
Material name: Pyrimide 3 way combination drench for sheep

SDS AUSTRALIA

6632

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Hazard Statement(s)
Harmful if swallowed. May cause an allergic skin reaction. May cause allergy or asthma symptoms or breathing difficulties if inhaled. Suspected of causing genetic defects. May damage the unborn child. May cause cancer by inhalation. May cause damage to organs through prolonged or repeated exposure. Very toxic to aquatic life with long lasting effects.

Precautionary Statement(s)

Prevention
Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Avoid breathing mist or vapour. Contaminated work clothing should not be allowed out of the workplace. Avoid release to the environment. In case of inadequate ventilation wear respiratory protection. Wear protective gloves/protective clothing/eye protection/face protection.

Response
IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention. IF INHALED: Remove person to fresh air and keep comfortable for breathing. If experiencing respiratory symptoms: Call a POISON CENTER/doctor. IF exposed or concerned: Call a POISON CENTER/doctor.

Storage
Store locked up.

Disposal
Dispose of contents/container in accordance with local/regional/national/international regulations.

Other hazards which do not result in classification
None known.

Supplemental information
None.

3. Composition/information on ingredients

Mixture

<table>
<thead>
<tr>
<th>Identity of chemical ingredients</th>
<th>CAS number and other unique identifiers</th>
<th>Concentration of ingredients</th>
</tr>
</thead>
<tbody>
<tr>
<td>Levamisole hydrochloride</td>
<td>16595-80-5</td>
<td>3.3</td>
</tr>
<tr>
<td>(-)-2,3,5,6-Tetrahydro-6-phenylimidazo[2,1-b] thiazole monohydrochloride</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Albendazole</td>
<td>54965-21-8</td>
<td>2</td>
</tr>
<tr>
<td>Benzyl alcohol</td>
<td>100-51-6</td>
<td>1.5</td>
</tr>
<tr>
<td>Disodium Cobalt EDTA</td>
<td>15137-09-4</td>
<td>1.4</td>
</tr>
<tr>
<td>Sodium Selenate</td>
<td>13410-01-0</td>
<td>0.096</td>
</tr>
<tr>
<td>Abamectin</td>
<td>71751-41-2</td>
<td>0.088</td>
</tr>
<tr>
<td>Other components below reportable levels</td>
<td></td>
<td>91.616</td>
</tr>
</tbody>
</table>

4. First-aid measures

Description of necessary first aid measures

Inhalation
Remove victim to fresh air and keep at rest in a position comfortable for breathing. If experiencing respiratory symptoms: Call a POISON CENTRE or doctor/physician.

Skin contact
Wash off immediately with plenty of water. Take off contaminated clothing and wash before reuse. Get medical attention if irritation develops and persists.

Eye contact
In case of eye contact, remove contact lens and rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Get medical attention if irritation develops and persists.

Ingestion
IF SWALLOWED: Immediately call a POISON CENTRE or doctor/physician. Rinse mouth. Never give anything by mouth to a victim who is unconscious or is having convulsions.

Personal protection for first-aid responders
If you feel unwell, seek medical advice (show the label where possible).

Symptoms caused by exposure
Harmful if swallowed. May cause allergy or asthma symptoms or breathing difficulties if inhaled. May cause an allergic skin reaction. May cause heritable damage. May cause cancer. May cause developmental effects based on animal data. May cause blood effects.

Medical attention and special treatment
Not available.

5. Fire-fighting measures

Extinguishing media

Suitable extinguishing media
Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2).

Unsuitable extinguishing media
Do not use water jet as an extinguisher, as this will spread the fire.
During fire, gases hazardous to health may be formed. May emit toxic Hydrogen chloride fumes when heated to decomposition.

Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

Move containers from fire area if you can do so without risk.

No unusual fire or explosion hazards noted. Use standard firefighting procedures and consider the hazards of other involved materials.

6. Accidental release measures

For non-emergency personnel
Wear appropriate protective equipment and clothing during clean-up. Do not breathe mist or vapour. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

For emergency responders
Keep unnecessary personnel away. Use personal protection recommended in Section 8 of the SDS.

Avoid discharge into drain, water courses or onto the ground.

Wipe up with absorbent material (e.g. cloth, fleece). Put material in suitable, covered, labeled containers. Following product recovery, flush area with water. Clean surface thoroughly to remove residual contamination.

Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS.

7. Handling and storage

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not breathe mist or vapour. Avoid contact with eyes, skin, and clothing. Wear appropriate personal protective equipment.

Store locked up. Store in original tightly closed container. Store in a well-ventilated place. Store away from incompatible materials (see Section 10 of the SDS).

8. Exposure controls and personal protection

### Occupational exposure limits

**Australia. National Workplace OELs (Workplace Exposure Standards for Airborne Contaminants, Appendix A)**

<table>
<thead>
<tr>
<th>Components</th>
<th>Type</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium Selenate (CAS 13410-01-0)</td>
<td>TWA</td>
<td>0.1 mg/m3</td>
</tr>
</tbody>
</table>

**Australia. OELs. (Adopted National Exposure Standards for Atmospheric Contaminants in the Occupational Environment)**

<table>
<thead>
<tr>
<th>Components</th>
<th>Type</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium Selenate (CAS 13410-01-0)</td>
<td>TWA</td>
<td>0.1 mg/m3</td>
</tr>
</tbody>
</table>

**US. ACGIH Threshold Limit Values**

<table>
<thead>
<tr>
<th>Components</th>
<th>Type</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Disodium Cobalt EDTA (CAS 15137-09-4)</td>
<td>TWA</td>
<td>0.02 mg/m3</td>
</tr>
<tr>
<td>Sodium Selenate (CAS 13410-01-0)</td>
<td>TWA</td>
<td>0.2 mg/m3</td>
</tr>
</tbody>
</table>

**UK. EH40 Workplace Exposure Limits (WELs)**

<table>
<thead>
<tr>
<th>Components</th>
<th>Type</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Disodium Cobalt EDTA (CAS 15137-09-4)</td>
<td>TWA</td>
<td>0.1 mg/m3</td>
</tr>
<tr>
<td>Sodium Selenate (CAS 13410-01-0)</td>
<td>TWA</td>
<td>0.1 mg/m3</td>
</tr>
</tbody>
</table>
Germany. DFG MAK List (advisory OELs). Commission for the Investigation of Health Hazards of Chemical Compounds in the Work Area (DFG)

<table>
<thead>
<tr>
<th>Components</th>
<th>Type</th>
<th>Value</th>
<th>Form</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium Selenate (CAS 13410-01-0)</td>
<td>TWA</td>
<td>0.02 mg/m³</td>
<td>Inhalable fraction</td>
</tr>
</tbody>
</table>

**Biological limit values**

<table>
<thead>
<tr>
<th>ACGIH Biological Exposure Indices Components</th>
<th>Value</th>
<th>Determinant</th>
<th>Specimen</th>
<th>Sampling time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Disodium Cobalt EDTA (CAS 15137-09-4)</td>
<td>15 µg/l</td>
<td>Cobalt</td>
<td>Urine</td>
<td>*</td>
</tr>
</tbody>
</table>

* - For sampling details, please see the source document.

**Exposure guidelines**

- Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.

**Appropriate engineering controls**

- Use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.

**Individual protection measures, for example personal protective equipment (PPE)**

- **Eye/face protection**: Safety glasses with side shields recommended. If splash potential or dusty operations, wear goggles/faceshield. (AS/NZS 1337)

- **Skin protection**
  - **Hand protection**: Chemical resistant gloves. (AS 2161)
  - **Other**: Chemical-resistant gloves and impermeable body covering to minimize skin contact.

- **Respiratory protection**: Use a properly fitted, air purifying or air fed respirator complying with an approved standard if a risk assessment indicated that is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the respirator. If the applicable occupational exposure level (OEL) is anticipated to be exceeded, wear an approved respirator with sufficient protection factor to control exposure below the OEL. (AS/NZS 1715)

- **Thermal hazards**: Not applicable.

**Hygiene measures**

- Engineering controls should be used as the primary means to control workplace exposures. Follow good workplace hygiene practices such as washing hands after handling this material.

### 9. Physical and chemical properties

**Appearance**

- **Physical state**: Liquid.
- **Form**: Liquid.
- **Colour**: Opaque. Pink to Bluish-Pink
- **Odour**: Not available.
- **Odour threshold**: Not available.
- **pH**: 4
- **Melting point/freezing point**: 0 °C (32 °F)
- **Initial boiling point and boiling range**: 100 °C (212 °F) at 100kPa

**Flash point**: Not available.

**Evaporation rate**: Not available.

**Flammability (solid, gas)**: Not applicable.

**Upper/lower flammability or explosive limits**

- **Explosive limit - lower (%)**: Not available.
- **Explosive limit – upper (%)**: Not available.

**Vapour pressure**: 2.37 kPa at 20 °C

**Vapour density**: Not available.

**Relative density**: Not available.
Solubility(ies)
Solubility (water) Completely soluble
Partition coefficient (n-octanol/water) Not available.
Auto-ignition temperature Not available.
Decomposition temperature Not available.
Viscosity Not available.
Other physical and chemical parameters
Explosive properties Not explosive.
Oxidising properties Not oxidising.
Specific gravity 0.98 - 1.02 at 20 °C

10. Stability and reactivity
Reactivity The product is stable and non-reactive under normal conditions of use, storage and transport.
Chemical stability Material is stable under normal conditions.
Possibility of hazardous reactions No dangerous reaction known under conditions of normal use.
Conditions to avoid Contact with incompatible materials.
Incompatible materials Strong oxidising agents.
Hazardous decomposition products May release the following gases if heated to decomposition: Hydrogen chloride.

11. Toxicological information
Acute toxicity Harmful if swallowed.
Components Species Test results
Abamectin (CAS 71751-41-2)
Acute
Dermal
LD50 Rabbit > 2000 mg/kg
Inhalation
LC50 Rat 0.034 - 0.051 mg/l, 4 h
Oral
LD50 Rat 8.7 - 12.8 mg/kg
Albendazole (CAS 54965-21-8)
Acute
Oral
LD50 Rat > 1320 mg/kg
Benzyl alcohol (CAS 100-51-6)
Acute
Dermal
LD50 Rabbit 2000 mg/kg
Inhalation
LD50 Rat > 4178 mg/m3, 4 hr
Oral
LD50 Rabbit 1940 mg/kg
Disodium Cobalt EDTA (CAS 15137-09-4)
Acute
Oral
LD50 Rat > 6671 mg/kg
Levamisole hydrochloride (CAS 16595-80-5)

**Acute**
- **Dermal**
  - LD$_{50}$: 252 mg/kg (Rat)
- **Oral**
  - LD$_{50}$: 210 mg/kg (Mouse), 700 mg/kg (Rabbit), 286 mg/kg (female, Rat)

Sodium Selenate (CAS 13410-01-0)

**Acute**
- **Oral**
  - LD$_{50}$: 1.6 mg/kg (Rat)

Skin corrosion/irritation
- Rabbit: No irritation (Abamectin, Albendazole)
  - Based on available data, the classification criteria are not met.

Serious eye damage/irritation
- Rabbit: No irritation (Abamectin, Albendazole)
  - Based on available data, the classification criteria are not met.

Respiratory or skin sensitisation

**Respiratory sensitisation**
- May cause allergy or asthma symptoms or breathing difficulties if inhaled. (Disodium cobalt EDTA)

**Skin sensitisation**
- May cause an allergic skin reaction. (Disodium cobalt EDTA, Levamisole hydrochloride)

**Germ cell mutagenicity**
- Suspected of causing genetic defects. (Disodium cobalt EDTA)

**Carcinogenicity**
- May cause cancer by inhalation. (Disodium cobalt EDTA)
  - The cobalt carcinogenicity information reported below only applies to cobalt compounds.

ACGIH Carcinogens
- Disodium Cobalt EDTA (CAS 15137-09-4) A3 Confirmed animal carcinogen with unknown relevance to humans.

IARC Monographs. Overall Evaluation of Carcinogenicity
- Disodium Cobalt EDTA (CAS 15137-09-4) 2B Possibly carcinogenic to humans.
- Sodium Selenate (CAS 13410-01-0) 3 Not classifiable as to carcinogenicity to humans.

Reproductive toxicity
- May damage the unborn child. (Abamectin, Albendazole)

Specific target organ toxicity - single exposure
- Due to lack of data the classification is not possible.

Specific target organ toxicity - repeated exposure
- May cause damage to organs (Blood, Central Nervous System) through prolonged or repeated exposure. (Abamectin, Albendazole, Levamisole hydrochloride, Sodium selenate)

Aspiration hazard
- No aspiration toxicity classification

12. Ecological information

Ecotoxicity
- Very toxic to aquatic life with long lasting effects.

<table>
<thead>
<tr>
<th>Components</th>
<th>Species</th>
<th>Test results</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abamectin (CAS 71751-41-2)</td>
<td>NOEC</td>
<td>Mysidopsis bahia</td>
</tr>
<tr>
<td></td>
<td>Algae</td>
<td>ErC50</td>
</tr>
<tr>
<td></td>
<td>Crustacea</td>
<td>LC50</td>
</tr>
<tr>
<td></td>
<td></td>
<td>NOEC</td>
</tr>
<tr>
<td></td>
<td>Fish</td>
<td>LC50</td>
</tr>
<tr>
<td></td>
<td></td>
<td>NOEC</td>
</tr>
<tr>
<td>Components</td>
<td>Species</td>
<td>Test results</td>
</tr>
<tr>
<td>------------</td>
<td>---------</td>
<td>--------------</td>
</tr>
<tr>
<td>Albendazole (CAS 54965-21-8)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Aquatic</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Acute</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Crustacea</td>
<td>EC50</td>
<td>Daphnia</td>
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<tr>
<td></td>
<td>NOEC</td>
<td>Daphnia</td>
</tr>
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<tr>
<td>Benzyl alcohol (CAS 100-51-6)</td>
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<td><strong>Aquatic</strong></td>
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<td></td>
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<tr>
<td><strong>Acute</strong></td>
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<td></td>
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<tr>
<td>Crustacea</td>
<td>EC50</td>
<td>Water flea (Daphnia magna)</td>
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<tr>
<td>Fish</td>
<td>LC50</td>
<td>Fathead minnow (Pimephales promelas)</td>
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<td></td>
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<td></td>
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<tr>
<td>Levamisole hydrochloride (CAS 16595-80-5)</td>
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</tr>
<tr>
<td><strong>Aquatic</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Acute</strong></td>
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<td></td>
</tr>
<tr>
<td>Algae</td>
<td>EC50</td>
<td>Freshwater algae</td>
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<tr>
<td>Crustacea</td>
<td>EC50</td>
<td>Daphnia magna</td>
</tr>
<tr>
<td>Fish</td>
<td>LC50</td>
<td>Danio rerio</td>
</tr>
<tr>
<td></td>
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<tr>
<td>Sodium Selenate (CAS 13410-01-0)</td>
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<tr>
<td><strong>Aquatic</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Acute</strong></td>
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<tr>
<td>Algae</td>
<td>EC50</td>
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<tr>
<td>Crustacea</td>
<td>EC50</td>
<td>Daphnia magna</td>
</tr>
<tr>
<td>Fish</td>
<td>LC50</td>
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<tr>
<td><strong>Chronic</strong></td>
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<tr>
<td>Algae</td>
<td>LOEC</td>
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<tr>
<td>Fish</td>
<td>LOEC</td>
<td>Pimephales promelas</td>
</tr>
<tr>
<td></td>
<td>NOEC</td>
<td>Pimephales promelas</td>
</tr>
</tbody>
</table>

**Persistence and degradability**

No data is available on the degradability of this product.

**Bioaccumulative potential**

<table>
<thead>
<tr>
<th>Partition coefficient</th>
<th>n-octanol / water (log Kow)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abamectin</td>
<td>4.4</td>
</tr>
<tr>
<td>Levamisole hydrochloride</td>
<td>1.84 Test method not available.</td>
</tr>
</tbody>
</table>

**Mobility in soil**

This product is miscible in water.

**Other adverse effects**

Not available.

**13. Disposal considerations**

**Disposal methods/information**

Dispose of contents/container in accordance with local/regional/national/international regulations.

**14. Transport information**

**General information**

IMDG Regulated Marine Pollutant.

**ADG**

UN number: 3082
UN proper shipping name: Environmentally hazardous substance, liquid, n.o.s. (ALBENDAZOLE, ABAMECTIN)
Transport hazard class(es):
- Class: 9
- Subsidiary risk: -
- Packing group: III
- Environmental hazards: Yes
- Hazchem Code: •3Z

**Special precautions for user**

Read safety instructions, SDS and emergency procedures before handling.
Not classified as dangerous goods when transported by road or rail in packaging or receptacles not exceeding 500 kg (L) according to ADG 7 SP AU01.
**RID**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>UN number</td>
<td>3082</td>
</tr>
<tr>
<td>UN proper shipping name</td>
<td>Environmentally hazardous substance, liquid, n.o.s. (ALBENDAZOLE, ABAMECTIN)</td>
</tr>
<tr>
<td>Transport hazard class(es)</td>
<td>9</td>
</tr>
<tr>
<td>Class</td>
<td></td>
</tr>
<tr>
<td>Subsidiary risk</td>
<td>-</td>
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<tr>
<td>Label(s)</td>
<td>9</td>
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<tr>
<td>Packing group</td>
<td>III</td>
</tr>
<tr>
<td>Environmental hazards</td>
<td>Yes</td>
</tr>
<tr>
<td>Special precautions for user</td>
<td>Read safety instructions, SDS and emergency procedures before handling.</td>
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</tbody>
</table>

**IATA**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
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</thead>
<tbody>
<tr>
<td>UN number</td>
<td>3082</td>
</tr>
<tr>
<td>UN proper shipping name</td>
<td>Environmentally hazardous substance, liquid, n.o.s. (ALBENDAZOLE)</td>
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<tr>
<td>Transport hazard class(es)</td>
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<tr>
<td>Class</td>
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<tr>
<td>Subsidiary risk</td>
<td>-</td>
</tr>
<tr>
<td>Packing group</td>
<td>III</td>
</tr>
<tr>
<td>Environmental hazards</td>
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</tr>
<tr>
<td>ERG Code</td>
<td>9L</td>
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<tr>
<td>Special precautions for user</td>
<td>Read safety instructions, SDS and emergency procedures before handling.</td>
</tr>
<tr>
<td>Other information</td>
<td></td>
</tr>
<tr>
<td>Passenger and cargo aircraft</td>
<td>Allowed with restrictions.</td>
</tr>
<tr>
<td>Cargo aircraft only</td>
<td>Allowed with restrictions.</td>
</tr>
</tbody>
</table>

**IMDG**

<table>
<thead>
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<th>Property</th>
<th>Value</th>
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<tbody>
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<tr>
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<td>ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (ALBENDAZOLE, ABAMECTIN)</td>
</tr>
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<td>Transport hazard class(es)</td>
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<tr>
<td>Class</td>
<td></td>
</tr>
<tr>
<td>Subsidiary risk</td>
<td>-</td>
</tr>
<tr>
<td>Packing group</td>
<td>III</td>
</tr>
<tr>
<td>Environmental hazards</td>
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<tr>
<td>Marine pollutant</td>
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<tr>
<td>EmS</td>
<td>F-A, S-F</td>
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<tr>
<td>Special precautions for user</td>
<td>Read safety instructions, SDS and emergency procedures before handling.</td>
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<tr>
<td>Not established</td>
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</tr>
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</table>

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

ADG; IATA; IMDG; RID

Marine pollutant
15. Regulatory information

Safety, health and environmental regulations

National regulations

APVMA approval number: 62099
Poison Schedule 6

Australia Medicines & Poisons Appendix E
SELENIUM COMPOUNDS (CAS 13410-01-0)

Australia Medicines & Poisons Appendix F
SELENIUM COMPOUNDS (CAS 13410-01-0)

Australia Medicines & Poisons Appendix G
Selenium (CAS 13410-01-0)

Australia Medicines & Poisons Appendix I
SELENIUM OR SELENIUM COMPOUNDS (CAS 13410-01-0)

Australia Medicines & Poisons Schedule 4
Albendazole (CAS 54965-21-8)

Australia Medicines & Poisons Schedule 5
Albendazole (CAS 54965-21-8)

Australia Medicines & Poisons Schedule 6
Albendazole (CAS 54965-21-8)
SELENIUM (CONC<=2%) (CAS 13410-01-0)

Australia Medicines & Poisons Schedule 7
Selenium (CAS 13410-01-0)

Australia National Pollutant Inventory (NPI): Threshold quantity
Disodium Cobalt EDTA (CAS 15137-09-4) 10 TONNES/YR Threshold Category: 1
Sodium Selenate (CAS 13410-01-0) 10 TONNES/YR Threshold Category: 1

High Volume Industrial Chemicals (HVIC)
Benzyl alcohol (CAS 100-51-6) 10000 - 99999 TONNES See the regulation for additional information.

Importation of Ozone Deleting Substances (Customs(Prohibited imports) Regulations 1956, Schedule 10)
Not listed.

National Pollutant Inventory (NPI) substance reporting list
Not listed.

Prohibited Carcinogenic Substances
Not regulated.

Prohibited Substances (National Model Regulation for the control of Workplace Hazardous Substances, Schedule 2 NOHSC:1005 (1994) as amended)
Not listed.

Restricted Importation of Organochlorine Chemicals (Customs(Prohibited Imports) Regulations 1956, Schedule 9)
Not listed.

Restricted Carcinogenic Substances
Not regulated.

International regulations

Stockholm Convention
Not applicable.

Rotterdam Convention
Not applicable.

Kyoto protocol
Not applicable.

Montreal Protocol
Not applicable.

Basel Convention
Not applicable.

International Inventories

<table>
<thead>
<tr>
<th>Country(s) or region</th>
<th>Inventory name</th>
<th>On inventory (yes/no)*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Australia</td>
<td>Australian Inventory of Chemical Substances (AICS)</td>
<td>No</td>
</tr>
<tr>
<td>Canada</td>
<td>Domestic Substances List (DSL)</td>
<td>No</td>
</tr>
<tr>
<td>Canada</td>
<td>Non-Domestic Substances List (NDSL)</td>
<td>No</td>
</tr>
<tr>
<td>Country(s) or region</td>
<td>Inventory name</td>
<td>On inventory (yes/no)*</td>
</tr>
<tr>
<td>---------------------</td>
<td>--------------------------------------------------------------------------------</td>
<td>------------------------</td>
</tr>
<tr>
<td>China</td>
<td>Inventory of Existing Chemical Substances in China (IECSC)</td>
<td>No</td>
</tr>
<tr>
<td>Europe</td>
<td>European Inventory of Existing Commercial Chemical Substances (EINECS)</td>
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<tr>
<td>Europe</td>
<td>European List of Notified Chemical Substances (ELINCS)</td>
<td>No</td>
</tr>
<tr>
<td>Japan</td>
<td>Inventory of Existing and New Chemical Substances (ENCS)</td>
<td>No</td>
</tr>
<tr>
<td>Korea</td>
<td>Existing Chemicals List (ECL)</td>
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<tr>
<td>New Zealand</td>
<td>New Zealand Inventory</td>
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<tr>
<td>Philippines</td>
<td>Philippine Inventory of Chemicals and Chemical Substances (PICCS)</td>
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<tr>
<td>United States &amp; Puerto Rico</td>
<td>Toxic Substances Control Act (TSCA) Inventory</td>
<td>No</td>
</tr>
</tbody>
</table>

*A “Yes” indicates that all components of this product comply with the inventory requirements administered by the governing country(s). A “No” indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

16. Other information

**Issue date**
12-April-2017

**Key abbreviations or acronyms used**
TWA: Time Weighted Average

**Disclaimer**
As of the date of issuance, we are providing available information relevant to the handling of this material in the workplace. All information contained herein is offered with the good faith belief that it is accurate. THIS MATERIAL SAFETY DATA SHEET SHALL NOT BE DEEMED TO CREATE ANY WARRANTY OF ANY KIND (INCLUDING WARRANTY OF MERCHANT ABILITY OR FITNESS FOR A PARTICULAR PURPOSE). In the event of an adverse incident associated with this material, this safety data sheet is not intended to be a substitute for consultation with appropriately trained personnel. Nor is this safety data sheet intended to be a substitute for product literature which may accompany the finished product.

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