1. Identification

Product identifier: AVATEC / BOVATEC TECHNICAL

Other means of identification:
- CAS number: 25999-20-6

Recommended use of the chemical and restrictions on use:
- Recommended use: Veterinary pharmaceutical active
- Restrictions on use: Not for human use

Details of manufacturer or importer:
- Company Name (AU): Zoetis Australia Pty Ltd
- ABN: 94 156 476 425
- Level 6, 5 Rider Boulevard
- Rhodes NSW 2138 AUSTRALIA
- Tel: 1800 814 883
- Fax: (02) 8876 0444
- Email: productsupport.au@zoetis.com
- Emergency Phone: 1800 814 883 (all hours)
- Police and Fire Brigade: Dial 000
- If ineffective: Dial Poisons Information Centre (13 1126 from anywhere in Australia)

2. Hazard(s) identification

Classification of the hazardous chemical:
- Physical hazards: Not classified.
- Health hazards:
  - Acute toxicity, oral: Category 3
  - Acute toxicity, dermal: Category 4
  - Acute toxicity, inhalation: Category 4
  - Serious eye damage/eye irritation: Category 2A
  - Reproductive toxicity: Category 1B
- Environmental hazards:
  - Hazardous to the aquatic environment, acute hazard: Category 2
  - Hazardous to the aquatic environment, long-term hazard: Category 2

Label elements, including precautionary statements:
- Hazard symbol(s):
  - Skull and crossbones: Health hazard
  - Tree: Environment
- Signal word: Danger
- Hazard statement(s): Toxic if swallowed. Harmful in contact with skin. Harmful if inhaled. Causes serious eye irritation. May damage fertility or the unborn child. 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. Avoid breathing dust. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Avoid release to the environment. Wear eye protection/face protection. Wear protective gloves/protective clothing. Use personal protective equipment as required.
Response

IF exposed or concerned: Get medical advice/attention. IF SWALLOWED: Immediately call a POISON CENTRE or doctor/physician. Rinse mouth. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. IF ON SKIN: Wash with plenty of soap and water. Wash contaminated clothing before reuse. Call a POISON CENTRE or doctor/physician if you feel unwell. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. Collect spillage.

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

May form combustible dust concentrations in air.

Supplemental information

None.

3. Composition/information on ingredients

Substance

<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>Lasalocid Sodium</td>
<td>25999-20-6</td>
<td>90 - 100</td>
</tr>
</tbody>
</table>

4. First-aid measures

Description of necessary first aid measures

Inhalation: Move to fresh air. For breathing difficulties, oxygen may be necessary. Call a POISON CENTRE or doctor/physician if you feel unwell.

Skin contact: Remove contaminated clothing immediately and wash skin with soap and water. Call a POISON CENTRE or doctor/physician if you feel unwell. Get medical attention if irritation develops and persists. Wash contaminated clothing before reuse.

Eye contact: Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Ingestion: IF SWALLOWED: Immediately call a POISON CENTRE or doctor/physician. Rinse mouth thoroughly. Do not induce vomiting without advice from poison control center. Never give anything by mouth to a victim who is unconscious or is having convulsions.

Personal protection for first-aid responders

For personal protection, see section 8 of the SDS. IF exposed or concerned: Get medical advice/attention. Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance.

Symptoms caused by exposure

Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Upper respiratory tract irritation. Coughing. Shortness of breath. Breathing dust may worsen asthma symptoms. Frequent or prolonged contact may defat and dry the skin, leading to discomfort and dermatitis.

Medical attention and special treatment

Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.

5. Fire-fighting measures

Extinguishing media

Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2). Apply extinguishing media carefully to avoid creating airborne dust.

Suitable extinguishing media

Do not use water jet as an extinguisher, as this will spread the fire.

Unsuitable extinguishing media

Explosion hazard: Avoid generating dust; fine dust dispersed in air in sufficient concentrations and in the presence of an ignition source is a potential dust explosion hazard. During fire, gases hazardous to health may be formed.

Specific hazards arising from the chemical

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

Special protective equipment and precautions for fire fighters

In case of fire and/or explosion do not breathe fumes. Move containers from fire area if you can do so without risk. Use water spray to cool unopened containers. During all fire fighting activities, wear appropriate protective equipment, including self-contained breathing apparatus.

Fire fighting equipment/instructions

Hazchem code

2X

General fire hazards

May form combustible dust concentrations in air. Fine particles (such as mists) may fuel fires/explosions.

Specific methods

Use standard firefighting procedures and consider the hazards of other involved materials.
6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel
- Keep unnecessary personnel away.

For emergency responders
- Ensure adequate ventilation. Wear appropriate protective equipment and clothing during clean-up.
- Keep people away from and upwind of spill/leak. Ventilate the contaminated area. ELIMINATE all ignition sources (no smoking, flames, sparks or flames in immediate area). Do not breathe dust. Avoid contact with eyes, skin, and clothing. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing.

Environmental precautions
- Avoid release to the environment. Inform appropriate managerial or supervisory personnel of all environmental releases. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground.

Methods and materials for containment and cleaning up
- Ensure adequate ventilation. Avoid the generation of dusts during clean-up. ELIMINATE all ignition sources (no smoking, flames, sparks or flames in immediate area). Prevent product from entering drains.

Large Spills: Stop the flow of material, if this is without risk. Collect spill with an inert, non-combustible absorbent material and transfer to labeled container for disposal. Clean surface thoroughly to remove residual contamination. Prevent release to the environment.

Small Spills: Wipe up with a damp cloth and place in container for disposal. 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

Precautions for safe handling
- Use only with adequate ventilation. Avoid open handling. Restrict access to work area. Minimise dust generation and accumulation. Avoid significant deposits of material, especially on horizontal surfaces, which may become airborne and form combustible dust clouds and may contribute to secondary explosions. Routine housekeeping should be instituted to ensure that dusts do not accumulate on surfaces. Dry powders can build static electricity charges when subjected to the friction of transfer and mixing operations. Provide adequate precautions, such as electrical grounding and bonding, or inert atmospheres. Do not handle, store or open near an open flame, sources of heat or sources of ignition. Protect material from direct sunlight. All equipment used when handling the product must be grounded. Do not breathe dust. Provide appropriate exhaust ventilation at places where dust is formed. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Wear personal protective equipment. When using, do not eat, drink or smoke. Wash thoroughly after handling. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Wear personal protective equipment. When using, do not eat, drink or smoke. Wash thoroughly after handling. Avoid release to the environment. Wash contaminated clothing before reuse. Observe good industrial hygiene practices.

Conditions for safe storage, including any incompatibilities
- Store locked up. Keep containers tightly closed in a cool, well-ventilated place. < 30C/86F. Keep away from heat and sources of ignition. Do not store in direct sunlight. This material can accumulate static charge which may cause spark and become an ignition source. Prevent electrostatic charge build-up by using common bonding and grounding techniques. Keep in an area equipped with sprinklers.

8. Exposure controls and personal protection

Control parameters
- Follow standard monitoring procedures.

Occupational exposure limits
- No exposure limits noted for ingredient(s).

Biological limit values
- No biological exposure limits noted for the ingredient(s).

Exposure guidelines
- No exposure standards allocated.

Control banding approach
- Zoetis OEB 3 (control exposure to the range of 10ug/m3 to < 100ug/m3)

Appropriate engineering controls
- Ensure adequate ventilation, especially in confined areas. Provide adequate general and local exhaust ventilation. 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. Keep air contamination levels below the exposure limits or within the OEB range listed above in this section. If material is ground, cut, or used in any operation which may generate dusts, use appropriate local exhaust ventilation to keep exposures below the recommended exposure limits. It is strongly advised that dedicated areas and containment, such as glove boxes, isolators, and enclosed material transfer systems are used to prevent personnel exposure and spread of contamination. Provide eyewash station.
Individual protection measures, for example personal protective equipment (PPE)

**Eye/face protection**
- Wear safety glasses with side shields (or goggles).

**Skin protection**
- Hand protection: Wear appropriate chemical resistant gloves. Suitable gloves can be recommended by the glove supplier.

**Other**
- Wear appropriate chemical resistant clothing.

**Respiratory protection**
- In case of insufficient ventilation, wear suitable respiratory equipment. Respiratory protection should be provided in instances where exposure to dust, mists, aerosols or vapors are likely. If airborne exposures are within or exceed the Occupational Exposure Band (OEB) range, wear an appropriate respirator with a protection factor sufficient to control exposures to the bottom of the OEB range. Chemical respirator with organic vapour cartridge, full facepiece, dust and mist filter. Use a positive-pressure air-supplied respirator if there is any potential for an uncontrolled release, exposure levels are not known, or any other circumstances where air-purifying respirators may not provide adequate protection.

**Thermal hazards**
- Not applicable.

**Hygiene measures**
- Observe any medical surveillance requirements. When using, do not eat, drink or smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

### 9. Physical and chemical properties

**Appearance**
- **Physical state**: Solid.
- **Form**: Powder.
- **Colour**: White to brown
- **Odour**: Not available.
- **Odour threshold**: Not available.
- **pH**: 3 - 8
- **Melting point/freezing point**: 191 - 192 °C (375.8 - 377.6 °F)
- **Initial boiling point and boiling range**: Not available.
- **Flash point**: Not available.
- **Evaporation rate**: Not available.
- **Flammability (solid, gas)**: Not available.

**Upper/lower flammability or explosive limits**
- **Explosive limit - lower (%):** Not available.
- **Explosive limit – upper (%)**: Not available.

**Vapour pressure**: Not available.
- **Vapour density**: Not available.
- **Relative density**: Not available.

**Solubility(ies)**
- **Solubility (water)**: 1.06 g/l
- **Partition coefficient (n-octanol/water)**: 2.3 Log P @ pH 7

**Auto-ignition temperature**: Not available.
- **Decomposition temperature**: Not available.
- **Viscosity**: Not available.

**Other physical and chemical parameters**
- **Dissociation constant**: 5.7
- **Dust explosion properties**
  - **Minimum Ignition Energy (MIE) - dust cloud**: 19 mJ
Explosive properties
Not explosive.

Molecular formula
C34 H53 Na O8

Molecular weight
612.77

Oxidising properties
Not oxidising.

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. Keep away from heat, spark, open flames and other sources of ignition. Minimise dust generation and accumulation. Dust may form explosive mixture with air. Fine particles (such as dust and mists) may fuel fires/explosions.

Incompatible materials

Hazardous decomposition products
Irritating and/or toxic fumes and gases may be emitted upon the product's decomposition. Carbon oxides. Nitrogen oxides (NOx).

11. Toxicological information

Information on possible routes of exposure

Inhalation
Harmful if inhaled. Dust may irritate respiratory system.

Skin contact
Harmful in contact with skin. Dust or powder may irritate the skin.

Species: Rabbit
Severity: Non-irritating

Eye contact
Causes serious eye irritation.

Species: Rabbit
Severity: Irritant

Ingestion
Toxic if swallowed.

Symptoms related to exposure
Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Respiratory tract irritation. Coughing. Shortness of breath. Frequent or prolonged contact may defat and dry the skin, leading to discomfort and dermatitis. May cause reproductive effects.

Acute toxicity
Toxic if swallowed. Harmful if inhaled. Harmful in contact with skin.

Product | Species | Test Results |
--- | --- | --- |
**AVATEC / BOVATEC TECHNICAL (CAS 25999-20-6)** | | |
**Acute** | | |
Dermal | Rabbit | 1400 mg/kg |
**Inhalation** | | |
LD50 | Rat | 2.65 mg/l, 4 hours |
LC50 | Mouse | 146 mg/kg |
**Oral** | | |
LD50 | Rat | 122 mg/kg |
**Chronic** | | |
Oral | Mouse | 120 mg/kg/day, 2 years (Not carcinogenic) |
NOAEL | Rat | 10 mg/kg/day, 2 years (Not carcinogenic) |
**Subchronic** | | |
Oral | Dog | 2 mg/kg/day, 13 weeks (Liver) |
NOEL | Rat | 1 mg/kg/day, 13 weeks (Blood forming organs) |

Skin corrosion/irritation
Prolonged skin contact may cause temporary irritation.
Corrosivity
Result: Non-irritating
Species: Rabbit

Serious eye damage/irritation
Causes serious eye irritation.

Eye contact
Species: Rabbit
Severity: Irritant

Respiratory or skin sensitisation

Respiratory sensitisation
Not a respiratory sensitizer.

Skin sensitisation
This product is not expected to cause skin sensitisation.

Skin Sensitisation
GPMT
Species: Guinea Pig
Severity: Negative

Germ cell mutagenicity
No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.

Mutagenicity
Chromosome Aberration
Result: Negative
Species: Fungi Human Lymphocytes

In Vitro Bacterial Mutagenicity (Ames)
Result: Negative
Species: Salmonella, E. coli

In Vitro Mammalian Cell Mutagenicity
Result: Negative
Species: Hamster Lung Cells

In Vitro Mitotic Gene Conversion
Result: Negative
Species: Saccharomyces cerevisiae

Unscheduled DNA Synthesis
Result: Negative
Species: Rat Hepatocyte

Carcinogenicity
Due to partial or complete lack of data the classification is not possible.

Reproductive toxicity
May damage fertility or the unborn child.

Developmental effects
0.5 mg/kg/day Embryo / Fetal Development, (Fetotoxicity, Maternal toxicity)
Result: NOEL
Species: Rabbit
Organ: Oral

0.5 mg/kg/day Prenatal & Postnatal Development, (Embryotoxicity)
Result: NOAEL
Species: Rat
Organ: Oral

3 mg/kg/day Embryo / Fetal Development, (Maternal Toxicity)
Result: NOEL
Species: Rat
Organ: Oral

Specific target organ toxicity - single exposure
Not classified.
Specific target organ toxicity - repeated exposure
Not classified.

Aspiration hazard
Not an aspiration hazard.

Chronic effects
Prolonged or repeated exposure may cause lung injury.

12. Ecological information
Ecotoxicity
Toxic to aquatic life with long lasting effects. Avoid release to the environment.

<table>
<thead>
<tr>
<th>Product</th>
<th>Species</th>
<th>Test Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lasalocid Sodium (CAS 25999-20-6)</td>
<td>EC50</td>
<td>&gt; 1000 mg/l, 3 hours</td>
</tr>
<tr>
<td></td>
<td>NOEC</td>
<td>82.4 mg/kg, 28 days [mortality and weight]</td>
</tr>
<tr>
<td></td>
<td></td>
<td>41.2 mg/kg, 28 days [reproduction]</td>
</tr>
<tr>
<td></td>
<td>LC50</td>
<td>143.6 mg/kg, 48 hours</td>
</tr>
<tr>
<td>Acute</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>LC50</td>
<td>143.6 mg/kg, 48 hours</td>
</tr>
<tr>
<td>Aquatic</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Acute</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>EC50</td>
<td>3.1 mg/l, 72 hours [growth rate]</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2 mg/l, 72 hours [biomass]</td>
</tr>
<tr>
<td></td>
<td>EC50</td>
<td>5.4 mg/l, 48 hours</td>
</tr>
<tr>
<td></td>
<td>LC50</td>
<td>2.5 mg/l, 96 hours</td>
</tr>
</tbody>
</table>

Persistence and degradability
See below.

Biodegradability
Percent Degradation (Aerobic Biodegradation)
DT50, Soil (various), Readily biodegradable
Result: 0.6-14.2 days

OECD 301F, Not readily biodegradable
Result: 0% After 28 days

Bioaccumulative potential
See below.

Partition coefficient
n-octanol / water (log Kow)
2.3, Log P @ pH 7

Bioconcentration factor (BCF)
56 Predicted, (PBT Profiler)

Mobility in soil
Low.

Adsorption
Soil/Sediment Sorption - Log Koc
2.93 - 3.21 OECD 106

Other adverse effects
No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

13. Disposal considerations
Disposal methods
Avoid release to the environment. Considering the relevant known environmental and human health hazards of the material, review and implement appropriate technical and procedural waste water and waste disposal measures to prevent occupational exposure and environmental release. It is recommended that waste minimization be practiced. The best available technology should be utilized to prevent environmental releases. This may include destructive techniques for waste and wastewater. Dispose of contents/container in accordance with local/regional/national/international regulations.
Residual waste | Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner.

Contaminated packaging | Since emptied containers may retain product residue, follow label warnings even after container is emptied.

14. Transport information

ADG

| UN number | UN2811 |
| UN proper shipping name | Toxic solid, organic, n.o.s. (Lasalocid Sodium) |
| Transport hazard class(es) | |
| Class | 6.1 |
| Subsidiary risk | - |
| Packing group | III |
| Environmental hazards | Yes |
| Hazchem code | 2X |
| Special precautions for user | Not available. |

RID

| UN number | UN2811 |
| UN proper shipping name | Toxic solid, organic, n.o.s. (Lasalocid Sodium) |
| Transport hazard class(es) | |
| Class | 6.1 |
| Subsidiary risk | - |
| Packing group | III |
| Environmental hazards | Yes |
| Special precautions for user | Not available. |

IATA

| UN number | UN2811 |
| UN proper shipping name | Toxic solid, organic, n.o.s. (Lasalocid Sodium) |
| Transport hazard class(es) | |
| Class | 6.1 |
| Subsidiary risk | - |
| Packing group | III |
| Environmental hazards | No. |
| Special precautions for user | Not available. |

IMDG

| UN number | UN2811 |
| UN proper shipping name | Toxic solid, organic, n.o.s. (Lasalocid Sodium), MARINE POLLUTANT |
| Transport hazard class(es) | |
| Class | 6.1 |
| Subsidiary risk | - |
| Packing group | III |
| Environmental hazards | Yes |
| Marine pollutant | |
| EmS | |
| Special precautions for user | Not available. |
| Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code | Not applicable. |

ADG; IATA; IMDG; RID
Marine pollutant

IMDG Regulated Marine Pollutant. Marine pollutant requirements apply only to quantities >5 Liters for liquids / >5 Kilograms for solids (per inner package) when shipped as per IMDG or ADR (effective year 2015 or greater) regulations. Please refer to the applicable dangerous goods regulations for additional information. Transport according to the requirements of the appropriate regulatory body.

15. Regulatory information

Safety, health and environmental regulations

This Safety Data Sheet was prepared in accordance with Australia Model Code of Practice for the preparation of Safety Data Sheets for Hazardous Chemicals (23/12/2011).

APVMA No. 54144

Poison Schedule (Product): Schedule 6

Australia Medicines & Poisons Appendix A
- Poisons schedule number not allocated.

Australia Medicines & Poisons Appendix B
- Poisons schedule number not allocated.

Australia Medicines & Poisons Appendix D
- Poisons schedule number not allocated.

Australia Medicines & Poisons Appendix E
- Poisons schedule number not allocated.

Australia Medicines & Poisons Appendix F
- Poisons schedule number not allocated.

Australia Medicines & Poisons Appendix G
- Poisons schedule number not allocated.

Australia Medicines & Poisons Appendix H
- Poisons schedule number not allocated.

Australia Medicines & Poisons Appendix I
- Poisons schedule number not allocated.

Australia Medicines & Poisons Appendix J
- Poisons schedule number not allocated.

Australia Medicines & Poisons Appendix K
- Poisons schedule number not allocated.

Australia Medicines & Poisons Schedule 10
- Poisons schedule number not allocated.

Australia Medicines & Poisons Schedule 2
- Poisons schedule number not allocated.

Australia Medicines & Poisons Schedule 3
- Poisons schedule number not allocated.

Australia Medicines & Poisons Schedule 4
- Poisons schedule number not allocated.

Australia Medicines & Poisons Schedule 5
- Poisons schedule number not allocated.

Australia Medicines & Poisons Schedule 6
- Poisons schedule number not allocated.

Australia Medicines & Poisons Schedule 7
- Poisons schedule number not allocated.
Australia Medicines & Poisons Schedule 8
Poisons schedule number not allocated.

Australia Medicines & Poisons Schedule 9
Poisons schedule number not allocated.

High Volume Industrial Chemicals (HVIC)
Not listed.

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 Industrial Chemicals (AICIS)</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>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>
<td>Yes</td>
</tr>
<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>
<td>No</td>
</tr>
<tr>
<td>New Zealand</td>
<td>New Zealand Inventory</td>
<td>Yes</td>
</tr>
<tr>
<td>Philippines</td>
<td>Philippine Inventory of Chemicals and Chemical Substances (PICCS)</td>
<td>No</td>
</tr>
<tr>
<td>Taiwan</td>
<td>Taiwan Chemical Substance Inventory (TCSI)</td>
<td>Yes</td>
</tr>
<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 10-November-2016

Revision date 29-November-2021
Zoetis Inc. believes that the information contained in this Safety Data Sheet is accurate, and while it is provided in good faith, it is without warranty of any kind, expressed or implied. If data for a hazard are not included in this document there is no known information at this time. The information in the sheet was written based on the best knowledge and experience currently available.

This document has undergone significant changes and should be reviewed in its entirety.