SAFETY DATA SHEET

1. Identification

Product identifier: Simparica™ (Sarolaner) Chewable Tablets

Other means of identification:

- Synonyms: Simparica * Simparica™ Chews for Dogs * Simparica™ (sarolaner) Chewables * Sarolaner

Recommended use of the chemical and restrictions on use:

- Recommended use: Veterinary product used as antiparasitic
- 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: australia.animalhealth@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: Not classified.
- 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):

- Environment

Signal word: None.

Hazard Statement(s): Toxic to aquatic life with long lasting effects.

Precautionary Statement(s):

Prevention: Avoid release to the environment.
Response: Collect spillage.
Storage: Store away from incompatible materials.
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: Direct contact with eyes may cause temporary irritation.

3. Composition/information on ingredients

Mixture
Identity of chemical ingredients

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>CAS number and other unique identifiers</th>
<th>Concentration of ingredients</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sarolaner</td>
<td>1398609-39-6</td>
<td>4</td>
</tr>
<tr>
<td>Isoxazoline</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Magnesium Stearate</td>
<td>557-04-0</td>
<td>&lt;1</td>
</tr>
<tr>
<td>Silicon dioxide, colloidal NF</td>
<td>7631-86-9</td>
<td>&lt;1</td>
</tr>
<tr>
<td>Flavor</td>
<td>Not assigned</td>
<td></td>
</tr>
<tr>
<td>Lactose Monohydrate</td>
<td>64044-51-5</td>
<td></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. Call a physician if symptoms develop or persist.

**Skin contact**
Wash off with soap and water. Get medical attention if irritation develops and persists.

**Eye contact**
Immediately flush with plenty of water for at least 15 minutes. If easy to do, remove contact lenses. Get medical attention if irritation develops and persists.

**Ingestion**
Rinse mouth. Do not induce vomiting. Call a physician or poison control centre immediately. Never give anything by mouth to an unconscious person.

**Personal protection for first-aid responders**
For personal protection, see section 8 of the SDS. Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

**Symptoms caused by exposure**
Direct contact with eyes may cause temporary irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision.

**Medical attention and special treatment**
Treat symptomatically.

5. Fire-fighting measures

**Extinguishing media**
- **Suitable extinguishing media**
  - Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2). Apply extinguishing media carefully to avoid creating airborne dust.
- **Unsuitable extinguishing media**
  - Do not use water jet as an extinguisher, as this will spread the fire.
- **Specific hazards arising from the chemical**
  - During fire, gases hazardous to health may be formed. Thermal decomposition products may include oxides of carbon, nitrogen, and sulfur. May include hydrogen chloride. May include products of fluorine.
- **Special protective equipment and precautions for fire fighters**
  - Self-contained breathing apparatus and full protective clothing must be worn in case of fire.
- **Fire fighting equipment/instructions**
  - In case of fire and/or explosion do not breathe fumes. Use water spray to cool unopened containers. Move containers from fire area if you can do so without risk. During all fire fighting activities, wear appropriate protective equipment, including self-contained breathing apparatus.
- **Hazchem Code**
  - None.
- **General fire hazards**
  - During processing, dust may form explosive mixture 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. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained.

For emergency responders
Ensure adequate ventilation. Wear appropriate protective equipment and clothing during clean-up. Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Avoid dust formation. Ventilate the contaminated area. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Do not breathe dust. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. For personal protection, see section 8 of the SDS.

**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 dust formation. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Prevent product from entering drains.

Large Spills: Stop the flow of material, if this is without risk. Ground/bond container and equipment. Sweep up or vacuum up spillage and collect in suitable container for disposal. Clean contaminated surface thoroughly. 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

Wear personal protective equipment. Avoid contact with skin. If tablets or capsules are crushed and/or broken, avoid breathing dust and avoid contact with eyes. When using, do not eat, drink or smoke. Wash thoroughly after handling. Wash contaminated clothing before reuse. Do not handle, store or open near an open flame, sources of heat or sources of ignition. Protect material from direct sunlight. Avoid release to the environment. Observe good industrial hygiene practices.

Conditions for safe storage, including any incompatibilities

Use care in handling/storage. Store in a well-ventilated place. < 30C/86F. Protect from sunlight. Keep away from heat, sparks and open flame. Keep away from food, drink and animal feeding stuffs. Keep out of the reach of children. Store away from incompatible materials (see Section 10 of the SDS).

8. Exposure controls and personal protection

Control parameters

Follow standard monitoring procedures.

Occupational exposure limits

<table>
<thead>
<tr>
<th>Zoetis Components</th>
<th>Type</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sarolaner (CAS 1398609-39-6)</td>
<td>TWA</td>
<td>110 µg/m³</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Components</th>
<th>Type</th>
<th>Value</th>
<th>Form</th>
</tr>
</thead>
<tbody>
<tr>
<td>Magnesium Stearate (CAS 557-04-0)</td>
<td>TWA</td>
<td>10 mg/m³</td>
<td>Inhalable dust.</td>
</tr>
<tr>
<td>Silicon dioxide, colloidal NF (CAS 7631-86-9)</td>
<td>TWA</td>
<td>2 mg/m³</td>
<td>Respirable dust.</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>
<th>Form</th>
</tr>
</thead>
<tbody>
<tr>
<td>Magnesium Stearate (CAS 557-04-0)</td>
<td>TWA</td>
<td>10 mg/m³</td>
<td>Inspirable dust.</td>
</tr>
<tr>
<td>Silicon dioxide, colloidal NF (CAS 7631-86-9)</td>
<td>TWA</td>
<td>2 mg/m³</td>
<td>Respirable fraction.</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>Magnesium Stearate (CAS 557-04-0)</td>
<td>TWA</td>
<td>10 mg/m³</td>
</tr>
</tbody>
</table>

UK. EH40 Workplace Exposure Limits (WELs)

<table>
<thead>
<tr>
<th>Components</th>
<th>Type</th>
<th>Value</th>
<th>Form</th>
</tr>
</thead>
<tbody>
<tr>
<td>Silicon dioxide, colloidal NF (CAS 7631-86-9)</td>
<td>TWA</td>
<td>6 mg/m³</td>
<td>Inhalable dust.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.4 mg/m³</td>
<td>Respirable dust.</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>Silicon dioxide, colloidal NF (CAS 7631-86-9)</td>
<td>TWA</td>
<td>4 mg/m³</td>
<td>Inhalable fraction.</td>
</tr>
</tbody>
</table>

Biological limit values

No biological exposure limits noted for the ingredient(s).

Control banding approach

Not available.
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. General ventilation normally adequate.

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

Eye/face protection
If contact is likely, safety glasses with side shields are recommended.

Skin protection
Wear impervious gloves if skin contact is possible.

Hand protection
Wear suitable protective clothing. Use protective clothing (uniforms, lab coats, disposable coveralls, etc.) in both production and laboratory areas.

Other
Wear suitable protective clothing.

Respiratory protection
No personal respiratory protective equipment normally required. Respiratory protection should be provided in instances where exposure to dust, mists, aerosols or vapors are likely. If engineering controls do not maintain airborne concentrations below recommended exposure limits (where applicable) or to an acceptable level (in countries where exposure limits have not been established), an approved respirator must be worn.

Thermal hazards
Not applicable.

Hygiene measures
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: Tablet.
- Colour: Light brown.

Odour
Not available.

Odour threshold
Not available.

pH
Not available.

Melting point/freezing point
Not available.

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
- Flammability limit - lower (%): Not available.
- Flammability limit - upper (%): Not available.
- 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): Not available.

Partition coefficient (n-octanol/water)
Not available.

Auto-ignition temperature
Not available.

Decomposition temperature
Not available.

Viscosity
Not available.
Other physical and chemical parameters

Dust explosion properties
- Minimum Ignition Energy (MIE) - dust cloud: 240 mJ

Electrostatic properties
- Resistivity at ambient humidity: >E+12 @ 50% rH, 24C

Explosive properties: Not explosive.

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: Heat, flames and sparks. Contact with incompatible materials. Avoid dispersion as a dust cloud. Protect from sunlight.

Incompatible materials: Strong oxidising agents.

Hazardous decomposition products: Thermal decomposition products may include oxides of carbon, nitrogen, and sulfur. May include hydrogen chloride. May include products of fluorine.

11. Toxicological information

Information on possible routes of exposure

Inhalation: Under normal conditions of intended use, this material is not expected to be an inhalation hazard.

Skin contact: No adverse effects due to skin contact are expected.
- Species: Rabbit
- Severity: Non-irritating

Eye contact: Direct contact with eyes may cause temporary irritation.
- Species: Rabbit
- Severity: Minimal

Ingestion: Expected to be a low ingestion hazard.

Symptoms related to exposure: Direct contact with eyes may cause temporary irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision.

Acute toxicity

<table>
<thead>
<tr>
<th>Product</th>
<th>Species</th>
<th>Test results</th>
</tr>
</thead>
<tbody>
<tr>
<td>Simparica™ (Sarolaner) Chewable Tablets</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Acute</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oral</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LD50</td>
<td></td>
<td>&gt; 10000 mg/kg (Calculated ATE)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Components</th>
<th>Species</th>
<th>Test results</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lactose Monohydrate (CAS 64044-51-5)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Acute</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oral</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LD50</td>
<td></td>
<td>29700 mg/kg</td>
</tr>
</tbody>
</table>

| Magnesium Stearate (CAS 557-04-0) | | |
| **Chronic** | | |
| Oral | | |
| LOAEL | | 1092 g/kg, 13 weeks Liver |

<p>| Sarolaner (CAS 1398609-39-6) | | |
| <strong>Acute</strong> | | |
| Dermal | | |
| LD50 | | &gt; 2020 mg/kg |</p>
<table>
<thead>
<tr>
<th>Components</th>
<th>Species</th>
<th>Test results</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oral LD50</td>
<td>Rat</td>
<td>783 mg/kg</td>
</tr>
<tr>
<td><strong>Subacute</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oral NOAEL</td>
<td>Rat</td>
<td>2.5 mg/kg/day, 14 days (Adrenal gland)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.2 mg/kg/day, 30 days (Adrenal gland, Ovary, Liver)</td>
</tr>
<tr>
<td><strong>Subchronic</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oral NOAEL</td>
<td>Rat</td>
<td>25 mg/kg/day, 90 days (Adrenal gland, Ovary, Pancreas)</td>
</tr>
</tbody>
</table>

**Skin corrosion/irritation**

Not expected to cause skin irritation.

**Irritation Corrosion - Skin**

<table>
<thead>
<tr>
<th>Species</th>
<th>Result</th>
<th>Severeity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sarolaner</td>
<td>Non-irritant</td>
<td>Minimal</td>
</tr>
</tbody>
</table>

**Serious eye damage/irritation**

Direct contact with eyes may cause temporary irritation.

**Eye contact**

<table>
<thead>
<tr>
<th>Species</th>
<th>Severeity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sarolaner</td>
<td>Minimal</td>
</tr>
</tbody>
</table>

**Respiratory or skin sensitisation**

Not a respiratory sensitizer.

**Respiratory sensitisation**

This product is not expected to cause skin sensitisation.

**Skin sensitisation**

<table>
<thead>
<tr>
<th>Species</th>
<th>Severeity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sarolaner</td>
<td>LLNA</td>
</tr>
</tbody>
</table>

**Germ cell mutagenicity**

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

**Mutagenicity**

<table>
<thead>
<tr>
<th>Species</th>
<th>Result</th>
<th>Severeity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sarolaner</td>
<td>Bacterial Mutagenicity (Ames)</td>
<td>negative</td>
</tr>
<tr>
<td>Lactose Monohydrate</td>
<td>In Vitro Bacterial Mutagenicity (Ames)</td>
<td>negative</td>
</tr>
<tr>
<td>Sarolaner</td>
<td>In Vitro Chromosome Aberration</td>
<td>negative</td>
</tr>
</tbody>
</table>

**Carcinogenicity**

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

**ACGIH Carcinogens**

Magnesium Stearate (CAS 557-04-0) A4 Not classifiable as a human carcinogen.

**IARC Monographs. Overall Evaluation of Carcinogenicity**

Silicon dioxide, colloidal NF (CAS 7631-86-9) 3 Not classifiable as to carcinogenicity to humans.

**Reproductive toxicity**

This product is not expected to cause reproductive or developmental effects.
Developmental effects

Sarolaner 3 mg/kg/day Embryo / Fetal Development, Maternal Toxicity
Not Teratogenic
Result: NOAEL
Species: Rabbit
Organ: Oral

3.2 mg/kg/day Embryo / Fetal Development, Maternal toxicity
Not teratogenic
Result: NOAEL
Species: Rat
Organ: Oral

Specific target organ toxicity - single exposure
Based on available data, the classification criteria are not met.

Specific target organ toxicity - repeated exposure
Based on available data, the classification criteria are not met.

Aspiration hazard
Not an aspiration hazard.

Chronic effects
Based on available data, the classification criteria are not met.

12. Ecological information

Ecotoxicity
Toxic to aquatic life with long lasting effects. Releases to the environment should be avoided.

Components

<table>
<thead>
<tr>
<th>Species</th>
<th>Test results</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sarolaner (CAS 1398609-39-6)</td>
<td></td>
</tr>
<tr>
<td>EC50</td>
<td>Daphnia magna (Water Flea)</td>
</tr>
<tr>
<td></td>
<td>Pseudokirchneriella subcapitata (Green Alga)</td>
</tr>
<tr>
<td>Aquatic Fish</td>
<td>LC50</td>
</tr>
</tbody>
</table>

Persistence and degradability
No data is available on the degradability of this product.

Bioaccumulative potential
No data available.

Partition coefficient
n-octanol / water (log Kow)

Sarolaner 3.25

Mobility in soil
No data available for this product.

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. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. 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 (see: Disposal instructions).

Contaminated packaging
Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal.

14. Transport information

ADG
Not regulated as dangerous goods.

RID

<table>
<thead>
<tr>
<th>UN number</th>
<th>UN proper shipping name</th>
</tr>
</thead>
<tbody>
<tr>
<td>3077</td>
<td>Environmentally hazardous substance, solid, n.o.s (Isoxazoline)</td>
</tr>
</tbody>
</table>

Transport hazard class(es)

<table>
<thead>
<tr>
<th>Class</th>
<th>Subsidiary risk</th>
</tr>
</thead>
<tbody>
<tr>
<td>9</td>
<td>-</td>
</tr>
</tbody>
</table>

Material name: Simparica™ (Sarolaner) Chewable Tablets

SDS AUSTRALIA 757
As of January 1, 2015, materials offered for transport that are classified for transportation only as Marine Pollutants and which are packaged in single or combination packagings containing a net quantity per single or inner packaging of 5 Liters or less for liquids or having a net mass per single or inner packaging of 5 kilograms or less for solids are NOT subject to ICAO/IATA, IMDG, or ADR transport regulations provided the general packaging requirements of those regulations are met. Refer to ICAO/IATA A197, IMDG 2.10.2.7, ADR SP 375. 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 Numbers: 80943 (For dogs 40.1-60kg), 80945 (For dogs 20.1-40kg), 80948 (For dogs 10.1-20kg), 80949 (For dogs 5.1-10kg), 80950 (For dogs 2.6-5kg), 80951 (For dogs 1.3-2.5kg)

High Volume Industrial Chemicals (HVIC)
Silicon dioxide, colloidal NF (CAS 7631-86-9) 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.

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>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>No</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>No</td>
</tr>
<tr>
<td>Philippines</td>
<td>Philippine Inventory of Chemicals and Chemical Substances (PICCS)</td>
<td>No</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: 12-February-2016
Revision date: 29-November-2016
Key abbreviations or acronyms used: ATE: Acute Toxicity Estimate according to REGULATION (EC) No 1272/2008 (CLP).
**Disclaimer**

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.

**Revision information**

- Product and Company Identification: Synonyms
- Composition / Information on Ingredients: Disclosure Overrides
- First-aid measures: Personal protection for first-aid responders
- Accidental release measures: Methods and materials for containment and cleaning up
- Accidental release measures: For emergency responders
- Handling and storage: Precautions for safe handling
- Handling and storage: Conditions for safe storage, including any incompatibilities
- Toxicological Information: Toxicological Data
- Disposal considerations: Disposal methods
- Transport Information: Proper Shipping Name/Packing Group
- Regulatory information: National regulations

Material name: Simparica™ (Sarolaner) Chewable Tablets

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757

10 / 10