



Virbac New Zealand Limited

## SAFETY DATA SHEET

According to  
HSNO Hazardous Substances (Safety Data Sheets) Notice 2017

### Section 1. Identification of the material and the supplier

Product: **Episoothe Shampoo SIS**  
 Product Use: Shampoo for Horses, dogs and cats.  
 Restriction of Use: Refer to Section 15

New Zealand Supplier: **Virbac New Zealand Limited**  
 Address: 26 – 30 Maui Street  
 Pukete, Hamilton

Telephone: +64 7 849 6782  
 Customer Service Toll no: 0800 VIRBAC (0800 847 222) (Mon-Fri 8:30am to 4:30pm)  
**Emergency No: 0800 764 766 (National Poison Centre)**

Date of SDS Preparation: 28 April 2022

### Section 2. Hazards Identification

This substance is hazardous according to the EPA Hazardous Substances (Classification) Notice 2020.

**EPA Approval No: Veterinary Medicines (Ltd pack size, Finished dose) - HSR100757**

Signal Word: **Warning**

| GHS Classification and Category | Hazard Code | Hazard Statement                     |
|---------------------------------|-------------|--------------------------------------|
| Skin irritation Cat. 2          | H315        | Causes skin irritation.              |
| Eye irritation Cat. 2           | H319        | Causes serious eye irritation.       |
| Skin sensitisation Cat. 1       | H317        | May cause an allergic skin reaction. |

| Prevention Code | Prevention Statement   |
|-----------------|--|
| P103            | Read label before use.   |
| P261            | Avoid breathing dust, fumes, gas, mist, vapours or spray.              |
| P264            | Wash hands thoroughly after handling.                                  |
| P272            | Contaminated work clothing should not be allowed out of the workplace. |
| P280            | Wear protective clothing as detailed in Section 8.                     |

| Response Code    | Response Statement   |
|------------------|--|
| P362             | Take off contaminated clothing and wash before re-use.   |
| P363             | Wash contaminated clothing before reuse.   |
| P302 + P352      | IF ON SKIN: Wash with plenty of soap and water.  |
| P305 + P351+P338 | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. |
| P332 + P313      | If skin irritation occurs: Get medical advice/ attention.  |
| P333 + P313      | If skin irritation or rash occurs: Get medical advice/attention.   |

Product Name: Episoothe Shampoo SIS  
 Date of SDS: 28 April 2022

SDS Prepared by: Technical Compliance Consultants (NZ) Ltd  
 Tel: 64 9 475 5240 www.techcomp.co.nz

|             |   |
|-------------|---|
| P337 + P313 | If eye irritation persists: Get medical advice/attention. |
|-------------|---|

|                     |                          |
|---------------------|--------------------------|
| <b>Storage Code</b> | <b>Storage Statement</b> |
| None Allocated      |                          |

|                      |  |
|----------------------|--|
| <b>Disposal Code</b> | <b>Disposal Statement</b>                                |
| P501                 | Dispose of according to Local Regulations or Authorities |

|                   |   |
|-------------------|---|
| <b>Section 3.</b> | <b>Composition / Information on Hazardous Ingredients</b> |
|-------------------|---|

| Ingredient  | Cas No     | Weight % |
|---|------------|----------|
| Sodium Laureth Sulfate                                    | 3088-31-1  | < 15%    |
| Coco-betaine  | 66455-29-6 | < 10%    |
| Sodium Chloride   | 7647-14-5  | < 10%    |
| Sodium Hydroxide  | 1310-73-2  | < 0.1%   |
| Citric acid   | 5949-29-1  | < 0.1%   |
| Non-hazardous ingredients and ingredients below threshold |            | bal      |

|                   |                           |
|-------------------|---------------------------|
| <b>Section 4.</b> | <b>First Aid Measures</b> |
|-------------------|---------------------------|

Routes of Exposure:

If in Eyes                      Rinse cautiously with water for several minutes. If eye irritation persists: Get medical advice/attention.

If on Skin                        Wash off skin with water and soap. If skin irritation occurs and persists, seek medical advice.

If Swallowed                    Rinse mouth with water immediately. Give plenty of water to drink. Contact a doctor or call the National Poisons Center on 0800 POISON (0800 764 766).

If Inhaled                        Remove person to fresh air. Remove contaminated clothing and loosen remaining clothing. Allow person to assume most comfortable position and keep warm. Keep at rest until fully recovered. Apply artificial respiration if not breathing. Get medical advice if breathing becomes difficult.

**Most important symptoms and effects, both acute and delayed**

Symptoms:                      Causes skin irritation.  
 Causes serious eye irritation.  
 May cause an allergic skin reaction.

|                   |                               |
|-------------------|-------------------------------|
| <b>Section 5.</b> | <b>Fire Fighting Measures</b> |
|-------------------|-------------------------------|

|   |  |
|---|--|
| <b>Hazard Type</b>  | Non Flammable  |
| <b>Hazards from products</b>  | A fire will often produce a thick black smoke. Exposure to decomposition products may be hazardous to health. Do not breathe in smoke. In the event of a fire, the following may be formed :<br>- carbon monoxide (CO)<br>- carbon dioxide (CO2) |
| <b>Suitable Extinguishing media</b>                                 | foam<br>multipurpose ABC powder<br>carbon dioxide (CO2)<br>sprayed water or water mist<br>Do not use water.  |
| <b>Precautions for firefighters and special protective clothing</b> | Breathing apparatus for fire only.   |
| <b>HAZCHEM CODE</b>   | <b>None allocated</b>  |

## Section 6. Accidental Release Measures

Wear PPE as detailed in Section 8. Avoid any contact with the skin and eyes.

Prevent any material from entering drains or waterways.

Contain and control the leaks or spills with non-combustible absorbent materials such as sand, earth, vermiculite, diatomaceous earth in drums for waste disposal. Clean preferably with a detergent, do not use solvents. Dispose of in compliance with local and/or national regulations as per Section 13.

## Section 7. Handling and Storage

### Precautions for Handling:

- Read label before use.
- Avoid breathing fumes, vapours or spray.
- Avoid eye contact with this mixture at all times.
- Wash hands thoroughly after handling.
- No smoking, eating or drinking in areas where the mixture is used.
- Contaminated work clothing should not be allowed out of the workplace.
- Wear protective clothing as detailed in Section 8.

### Precautions for Storage:

- Keep out of reach of children.
- Store at room temperature.
- Always keep in packaging made of an identical material to the original.

## Section 8 Exposure Controls / Personal Protection

### WORKPLACE EXPOSURE STANDARDS (provided for guidance only)

| Substance                    | TWA |                   | STEL |                   |
|------------------------------|-----|-------------------|------|-------------------|
|                              | ppm | mg/m <sup>3</sup> | ppm  | mg/m <sup>3</sup> |
| Sodium hydroxide [1310-73-2] |     | Ceiling           | 2    |                   |

Workplace Exposure Standard – Time Weighted Average (WES-TWA). The time-weighted average exposure standard designed to protect the worker from the effects of long-term exposure. Workplace Exposure Standard – Short-Term Exposure Limit (WESSTEL). The 15-minute average exposure standard. Applies to any 15- Minute period in the working day and is designed to protect the worker against adverse effects of irritation, chronic or irreversible tissue change, or narcosis that may increase the likelihood of accidents. The WES-STEL is not an alternative to the WES-TWA; both the short-term and time-weighted average exposures apply. Workplace Exposure Standards and Biological Exposure Indices NOV 2020 12<sup>TH</sup> EDITION.

### Engineering Controls

Not required.

### Personal Protection Equipment



#### Eyes

Use eye protectors designed to protect against liquid splashes Before handling, wear safety goggles with protective sides accordance with standard EN166.  
In the event of high danger, protect the face with a face shield. Prescription glasses are not considered as protection.  
Individuals wearing contact lenses should wear prescription glasses during work where they may be exposed to irritant vapours.  
Provide eyewash stations in facilities where the product is handled

|                    |   |
|--------------------|---|
|                    | constantly.   |
| <b>Hands</b>       | Wear suitable protective gloves in the event of prolonged or repeated skin contact.<br>Use suitable protective gloves that are resistant to chemical agents in accordance with standard EN374. Gloves must be selected according to the application and duration of use at the workstation.<br>Protective gloves need to be selected according to their suitability for the workstation in question: other chemical products that may be handled, necessary physical protections (cutting, pricking, heat protection), level of dexterity required.<br>Recommended properties:<br>- Impervious gloves in accordance with standard EN374 |
| <b>Skin</b>        | Work clothing worn by personnel shall be laundered regularly.<br>After contact with the product, all parts of the body that have been soiled must be washed   |
| <b>Respiratory</b> | Not required.   |
| <b>Hygiene</b>     | Wash hands thoroughly with soap and water after handling.   |

## Section 9 Physical and Chemical Properties

|   |                          |
|---|--------------------------|
| <b>Appearance</b>                       | Green Fluid Liquid - Gel |
| <b>Odour</b>                            | Not available            |
| <b>Odour Threshold</b>                  | Not available            |
| <b>pH (aqueous solution)</b>            | 4.5 – 6.5                |
| <b>Boiling Point</b>                    | Not available            |
| <b>Melting Point</b>                    | Not available            |
| <b>Freezing Point</b>                   | Not available            |
| <b>Flash Point</b>                      | Not available            |
| <b>Flammability</b>                     | Not available            |
| <b>Combustibility</b>                   | Not available            |
| <b>Upper and Lower Explosive Limits</b> | Not available            |
| <b>Vapour Pressure</b>                  | Not available            |
| <b>Vapour Density</b>                   | Not available            |
| <b>Density</b>                          | 1.01 – 1.04              |
| <b>Water Solubility</b>                 | Dilutable                |
| <b>Partition Coefficient:</b>           | Not available            |
| <b>Auto-ignition Temperature</b>        | Not available            |
| <b>Decomposition Temperature</b>        | Not available            |
| <b>Viscosity</b>                        | 2000 - 6000              |
| <b>Particle Characteristics</b>         | Not available            |

## Section 10. Stability and Reactivity

|   |  |
|---|--|
| <b>Stability of Substance</b>             | Stable under normal storage conditions.  |
| <b>Possibility of hazardous reactions</b> | No data available.   |
| <b>Conditions to Avoid</b>                | Avoid frost.   |
| <b>Incompatible Materials</b>             | No data available.   |
| <b>Hazardous Decomposition Products</b>   | The thermal decomposition may release/form:<br>- carbon monoxide (CO)<br>- carbon dioxide (CO <sub>2</sub> ) |

## Section 11 Toxicological Information

### Acute Effects:

|                   |   |
|-------------------|---|
| <b>Swallowed</b>  | Not applicable.   |
| <b>Dermal</b>     | Not applicable.   |
| <b>Inhalation</b> | Not applicable.   |
| <b>Eye</b>        | Causes serious eye irritation.                                  |
| <b>Skin</b>       | Causes skin irritation.<br>May cause an allergic skin reaction. |

**Chronic Effects:**

|                               |                 |
|-------------------------------|-----------------|
| <b>Carcinogenicity</b>        | Not applicable. |
| <b>Reproductive Toxicity</b>  | Not applicable. |
| <b>Germ Cell Mutagenicity</b> | Not applicable. |
| <b>Aspiration</b>             | Not applicable. |
| <b>STOT/SE</b>                | Not applicable. |
| <b>STOT/RE</b>                | Not applicable. |

**Section 12. Ecotoxicological Information**

This product is not hazardous to the environment.

|                                      |                   |
|--------------------------------------|-------------------|
| <b>Product:</b>                      |                   |
| <b>Persistence and degradability</b> | No data available |
| <b>Bioaccumulation</b>               | No data available |
| <b>Mobility in Soil</b>              | No data available |
| <b>Other adverse effects</b>         | No data available |

**Section 13. Disposal Considerations**

**Disposal Method:** Triple Rinse and dispose of according to local regulations.

**Precautions or methods to avoid:** Do not pour into drains or waterways.

**Section 14 Transport Information**

**This product is not classified as a Dangerous Good for transport in NZ ; NZS 5433:2012**

**Section 15 Regulatory Information**

This substance is classified hazardous according to the EPA Hazardous Substances (Classification) Notice 2020

| <b>HSW (HS) Regulations 2017 and EPA Notices</b>  | <b>Trigger Quantity</b>            |
|---|------------------------------------|
| Certified Handler   | Not required                       |
| Location Certificate  | Not required                       |
| Tracking Trigger Quantities   | Not required                       |
| Signage Trigger Quantities  | Not required                       |
| Emergency Response Plan   | 1000L                              |
| Secondary Containment   | 1000L                              |
| Restriction of Use  | Only use for the intended purpose. |
| ACVM Approval No<br>See <a href="http://www.foodsafety.govt.nz">www.foodsafety.govt.nz</a> for registration<br>Conditions | Exempt                             |

**Section 16 Other Information**

**Glossary**

|                  |   |
|------------------|---|
| Cat              | Category  |
| EC <sub>50</sub> | Median effective concentration.   |
| EEL              | Environmental Exposure Limit.   |
| EPA              | Environmental Protection Authority  |
| HSNO             | Hazardous Substances and New Organisms.   |
| HSW              | Health and Safety at Work.  |
| LC <sub>50</sub> | Lethal concentration that will kill 50% of the test organisms inhaling or ingesting it. |
| LD <sub>50</sub> | Lethal dose to kill 50% of test animals/organisms.                                      |
| LEL              | Lower explosive level.  |
| OSHA             | American Occupational Safety and Health Administration.                                 |
| TEL              | Tolerable Exposure Limit.   |
| TLV authority.   | Threshold Limit Value-an exposure limit set by responsible authority.                   |
| UEL              | Upper Explosive Level   |
| WES              | Workplace Exposure Limit  |

References:

1. EPA Hazardous Substances (Safety Data Sheets) Notice 2017
2. Workplace Exposure Standards and Biological Exposure Indices Nov 2020 edition.
3. Assigning a hazardous substance to a HSNO Approval (Aug 2013).
4. Transport of Dangerous goods on land NZS 5433:2012
5. HSW (Hazardous Substances) Regulations 2017

Disclaimer

This document has been prepared by TCC (NZ) Ltd and serves as the suppliers Safety Data Sheet ('SDS'). It is based on information concerning the product which has been provided to TCC (NZ) Ltd or obtained from third party sources and is believed to represent the current state of knowledge as to the appropriate safety and handling precautions for the product at the time of issue. Further clarification regarding any aspect of the product should be obtained directly from the manufacturer. While TCC (NZ) have taken all due care to include accurate and up-to-date information in this SDS, it does not provide any warranty as to accuracy or completeness. As far as lawfully possible, TCC (NZ) Ltd accept no liability for any loss, injury or damage (including consequential loss) which may be suffered or incurred by any person as a consequence of their reliance on the information contained in this SDS

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Please contact the New Zealand distributor, if further information is required.

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