



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: **Amphoprim Injection**  
Product Use: Broad spectrum bactericidal for the treatment of primary and secondary bacterial infections due to susceptible Gram positive and Gram negative organisms in cattle, sheep, pigs, 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: 27 September 2021

### Section 2. Hazards Identification

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

**EPA Approval No: Veterinary Medicines (Limited Pack Size, Finished dose) – HSR100757**

#### Pictograms



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.                                     |
| Reproductive toxicity Cat. 2                              | H361        | Suspected of damaging fertility or the unborn child.               |
| Specific target organ toxicity – repeated exposure Cat. 2 | H373        | May cause damage to organs through prolonged or repeated exposure. |

| Prevention Code | Prevention Statement  |
|-----------------|---|
| P103            | Read label before use.  |
| P201            | Obtain special instructions before use.                                   |
| P202            | Do not handle until all safety precautions have been read and understood. |

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Tel: 64 9 475 5240 www.techcomp.co.nz

|      |  |
|------|--|
| P260 | Do not breathe fumes, gas, mist, vapours or spray. |
| P264 | Wash hands thoroughly after handling.              |
| P280 | Wear protective clothing as detailed in Section 8. |
| P281 | Use personal protective equipment as required.     |

| Response Code    | Response Statement   |
|------------------|--|
| P314             | Get medical advice/attention if you feel unwell.   |
| P362             | Take off contaminated clothing and wash before re-use.   |
| 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. |
| P308 + P313      | IF exposed or concerned: Get medical advice/ attention.  |
| P332 + P313      | If skin irritation occurs: Get medical advice/ attention.  |
| P337 + P313      | If eye irritation persists: Get medical advice/attention.  |

| Storage Code | Storage Statement |
|--------------|-------------------|
| P405         | Store locked up.  |

| Disposal Code | Disposal Statement                                       |
|---------------|--|
| P501          | Dispose of according to Local Regulations or Authorities |

### Section 3. Composition / Information on Hazardous Ingredients

| Ingredients    | Wt%    | CAS NUMBER. |
|----------------|--------|-------------|
| Sulphadimidine | 20     | 6036-41-5   |
| Trimethoprim   | 4      | 738-70-5    |
| Non hazardous  | To bal |             |

### Section 4. First Aid Measures

Routes of Exposure:

|              |   |
|--------------|---|
| If in Eyes   | 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.  |
| If on Skin   | If skin irritation occurs, remove clothing and flush affected area with water. If skin irritation or rash occurs: Get medical advice/attention.   |
| If Swallowed | Wash out mouth thoroughly with water. Give a glass of water to drink. Never give anything to the mouth of an unconscious person. Seek medical attention if needed.  |
| 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:

|                    |   |
|--------------------|---|
| <b>Ingestion:</b>  | Not applicable.   |
| <b>Inhalation:</b> | Not applicable.   |
| <b>Skin:</b>       | Causes skin irritation.   |
| <b>Eye:</b>        | Causes serious eye irritation.  |
| <b>Chronic:</b>    | Suspected of damaging fertility or the unborn child. May cause damage to organs through repeated or prolonged exposure. |

**Notes to Doctor:** No specific antidote is available. If poisoning is suspected apply symptomatic therapy.

**Section 5. Fire Fighting Measures**

|   |  |
|---|--|
| <b>Hazard Type</b>  | Non Flammable  |
| <b>Hazards from combustion products</b>                             | Not applicable.  |
| <b>Suitable Extinguishing media</b>                                 | Carbon dioxide (CO <sub>2</sub> ), extinguishing powder, water spray |
| <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 protective gear as detailed in Section 8. Evacuate all unnecessary personnel. Avoid any exposure to the product.

If possible, contain the spill. Place inert absorbent such as vermiculite, sand or dirt onto material. Do not dilute material but contain. Mop up the remaining material and place into the same container. 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.
- Obtain special instructions before use.
- Do not handle until all safety precautions have been read and understood.
- Do not breathe fumes, gas, mist, vapours or spray.
- Wash hands thoroughly after handling.
- Pregnant women or women of child-bearing age should avoid contact with the product.
- Wear protective clothing as detailed in Section 8.
- Use personal protective equipment as required.

**Precautions for Storage:**

- Store away from incompatible materials listed in Section 10.
- Keep out of reach of children.
- Store locked up.
- Store below 25°C in a cool, dry well-ventilated area out of direct sunlight.
- Store away from foodstuffs, children and animals.

**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> |

No ingredients have exposure

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

Ensure adequate ventilation. Keep container sealed when not in use.

## Personal Protection Equipment



|                    |  |
|--------------------|--|
| <b>Eyes</b>        | Use face and eye protection when handling.                     |
| <b>Skin</b>        | Wear protective clothing if necessary. Wear protective gloves. |
| <b>Respiratory</b> | Not required.  |

## Section 9 Physical and Chemical Properties

|   |                                      |
|---|--------------------------------------|
| <b>Appearance</b>                       | Clear, pale yellow aqueous solution. |
| <b>Odour</b>                            | Not available                        |
| <b>Odour Threshold</b>                  | Not available                        |
| <b>pH</b>                               | Not available                        |
| <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 @ 20°C</b>                   | 1.180 – 1.220                        |
| <b>Water Solubility</b>                 | Not available                        |
| <b>Partition Coefficient:</b>           | Not available                        |
| <b>Auto-ignition Temperature</b>        | Not available                        |
| <b>Decomposition Temperature</b>        | Not available                        |
| <b>Kinematic Viscosity</b>              | Not available                        |
| <b>Particle Characteristics</b>         | Not available                        |

## Section 10. Stability and Reactivity

|   |   |
|---|---|
| <b>Stability of Substance</b>             | This product is stable under normal conditions. |
| <b>Possibility of hazardous reactions</b> | Not available                                   |
| <b>Conditions to Avoid</b>                | Keep away from direct heat or sunlight.         |
| <b>Incompatible Materials</b>             | None known.                                     |
| <b>Hazardous Decomposition Products</b>   | None known.                                     |

## 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.        |

### Chronic Effects:

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|                               |  |
|-------------------------------|--|
| <b>Carcinogenicity</b>        | Not applicable.  |
| <b>Reproductive Toxicity</b>  | Suspected of damaging fertility or unborn child.                   |
| <b>Germ Cell Mutagenicity</b> | Not applicable.  |
| <b>Aspiration</b>             | Not applicable.  |
| <b>STOT/SE</b>                | Not applicable.  |
| <b>STOT/RE</b>                | May cause damage to organs through prolonged or repeated exposure. |

## Section 12. Ecotoxicological Information

|                                      |                    |
|--------------------------------------|--------------------|
| <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:

Dispose of empty container by wrapping with paper and placing in the garbage.

**Precautions or methods to avoid:** None known.

## 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

EPA Approval Code: Veterinary Medicines (Limited Pack Size, Finished dose) – HSR100757

| <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   | Not required                       |
| Secondary Containment   | Not required                       |
| 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 | A004730                            |

## 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 |

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|                  |   |
|------------------|---|
| LD <sub>50</sub> | inhaling or ingesting it.   |
| LEL              | Lethal dose to kill 50% of test animals/organisms.                    |
| OSHA             | Lower explosive level.  |
| TEL              | American Occupational Safety and Health Administration.               |
| TLV              | Tolerable Exposure Limit.   |
|                  | 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

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

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