



# **SULFA-T ORAL PASTE ANTIBIOTIC FOR HORSES**

**Abbey Animal Health Pty Ltd**  
**SAFETY DATA SHEET**

## **Section 1- Identification of Product and Supplier**

**Supplier Company Details:** Abbey Animal Health Pty Ltd

**Address:** 16 Voyager Circuit, Glendenning NSW 2761

**Telephone Number:** 02 8088 0720

**Facsimile Number:** 02 8088 0721

**Emergency Number:** Australian Poisons Information Centre: 13 11 26 (24 Hour Service).

### **PRODUCT NAME**

*SULFA-T ORAL PASTE ANTIBIOTIC FOR HORSES*

### **PRODUCT USE**

For the treatment of infections in horses susceptible to Sulfadiazine potentiated with Trimethoprim

## **Section 2- Hazards Identification**

### **Statement of Hazardous Nature**

This product is NOT classified as hazardous according to the criteria of SWA.

Not a Dangerous Good according to Australian Dangerous Goods (ADG) Code, IATA or IMDG/IMSBC criteria.

**SUSMP Classification:** S4

**ADG Classification:** None allocated. Not a Dangerous Good according to Australian Dangerous Goods (ADG) Code, IATA or IMDG/IMSBC criteria.

**UN Number:** None allocated.

**GHS Signal word:** NONE. Not hazardous.

### **PREVENTION**

P102: Keep out of reach of children.

P262: Do not get in eyes, on skin, or on clothing.

P281: Use personal protective equipment as required.

## RESPONSE

P352: Wash with plenty of soap and water.

P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P370+P378: In case of fire, use carbon dioxide, dry chemical, foam, water fog.

## STORAGE

P410: Protect from sunlight.

P411: Store at temperatures not exceeding 25°C.

P402+P404: Store in a dry place. Store in a closed container.

## DISPOSAL

P501: Dispose of contents and containers as specified on the registered label.

## Section 3- Composition / Information on Ingredients

### INGREDIENTS:

Chemical Name	CAS Number	Proportion
Sulfadiazine	68-35-9	40.0%
Trimethoprim	738-70-5	8.0%
Non-hazardous ingredients	secret	to 100

This is a commercial product whose exact ratio of components may vary slightly. Minor quantities of other non-hazardous ingredients are also possible.

## Section 4- First Aid Measures

***Call Poisons Information Centre Phone Australia 131 126, if you feel that you may have been poisoned or irritated by this product.***

**Swallowed:** Do NOT induce vomiting, if product is swallowed or gets in mouth; wash mouth with water and give some water to drink. If symptoms develop, or if in doubt contact a Poisons Information Centre or a doctor.

**Skin:** Gently brush away excess particles. Irritation is unlikely. However, if irritation does occur, flush with lukewarm, gently flowing water for 5 minutes or until chemical is removed.

**Eye:** Quickly and gently brush particles from eyes. No effects expected. If irritation does occur, flush contaminated eye(s) with lukewarm, gently flowing water for 5 minutes or until the product is removed. Obtain medical advice if irritation becomes painful or lasts more than a few minutes. Take special care if exposed person is wearing contact lenses.

**Inhaled:** First aid is not generally required. If in doubt, contact a Poisons Information Centre or a doctor.

**Advice to doctor:** Treat symptomatically.

## Section 5- Fire Fighting Measures

**Fire/Explosion Hazard:** The major hazard in fires is usually inhalation of heated and toxic or oxygen deficient (or both), fire gases. There is no risk of an explosion from this product under normal circumstances if it is involved in a fire. Only small quantities of decomposition products are expected from this product at temperatures normally achieved in a fire. This will only occur after heating to dryness. Fire decomposition products from this product are likely to be irritating if inhaled

**Hazardous Combustion Products:** Non-combustible. May emit toxic fumes when exposed to heat or fire.

**Extinguishing Media:** Not combustible. Use extinguishing media suited to burning materials.

**Precautions for fire fighters:** Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

## Section 6 - Accidental Release Measures

**Accidental release:** This product is sold in small packages, and the accidental release from one of these is not usually a cause for concern. For minor spills, clean up, rinsing to sewer and put empty container in garbage. Although no special protective clothing is normally necessary because of occasional minor contact with this product, it is good practice to wear impermeable gloves when handling chemical products. In the event of a major spill, prevent spillage from entering drains or water courses and call emergency services

## Section 7 - Handling and Storage

**Handling:** Keep exposure to this product to a minimum, and minimise the quantities kept in work areas. Check Section 8 of this MSDS for details of personal protective measures, and make sure that those measures are followed. The measures detailed below under "Storage" should be followed during handling in order to minimise risks to persons using the product in the workplace. Also, avoid contact or contamination of product with incompatible materials listed in Section 10.

**Storage:** This product is a Scheduled Poison. Observe all relevant regulations regarding sale, transport and storage of this schedule of poison. Protect this product from light. Store in the closed original container in a dry, cool, well-ventilated area out of direct sunlight. Make sure that the product does not come into contact with substances listed under "Incompatibilities" in Section 10. Check packaging - there may be further storage instructions on the label.

## Section 8 - Exposure Controls / Personal Protection

The following Australian Standards will provide general advice regarding safety clothing and equipment:

Respiratory equipment: AS/NZS 1715, Protective Gloves: AS 2161, Occupational Protective Clothing: AS/NZS 4501 set 2008, Industrial Eye Protection: AS1336 and AS/NZS 1337, Occupational Protective Footwear: AS/NZS2210.

SWA Exposure Limits TWA (mg/m3) STEL (mg/m3)

Exposure limits have not been established by SWA for any of the significant ingredients in this product. The ADI for Sulfadiazine is set at 0.02mg/kg/day. The corresponding NOEL is set at 37.5mg/kg/day. The ADI for Trimethoprim is set at 0.02mg/kg/day. The corresponding NOEL is set at 33mg/kg/day. ADI means Acceptable Daily Intake; NOEL means No-observable-effect-level. Data from Australian ADI List, September 2020. No special equipment is usually needed when occasionally handling small quantities. The following instructions are for bulk handling or where regular exposure in an occupational setting occurs without proper containment systems.

**Engineering Controls:** No special ventilation requirements are normally necessary for this product. However, make sure that the work environment remains clean and that dust is minimized.

**Personal Protective Equipment (PPE):**

**Eye Protection:** Eye protection is not normally necessary when this product is being used. However, if in doubt, wear suitable protective glasses or goggles.

**Skin Protection:** The information at hand indicates that this product is not harmful and that normally no special skin protection is necessary. However, we suggest that you routinely avoid contact with all chemical products and that you wear suitable gloves (preferably elbow-length) when skin contact is likely.

**Protective Material Types:** There is no specific recommendation for any particular protective material type.

**Respirator:** If there is a significant chance that dust is likely to build up in the area where this product is being used, we recommend that you use a suitable Dust Mask. Safety deluge showers should, if practical, be provided near to where this product is being handled commercially.

## Section 9 - Physical and Chemical Properties

<b>Physical State:</b>	A white, yellowish white or pinkish white paste
<b>Boiling Point:</b>	Not applicable
<b>Vapour Pressure:</b>	Not applicable
<b>Specific Gravity:</b>	Not applicable
<b>Solubility in Water:</b>	Not applicable

## Section 10 - Stability and Reactivity

**Stability of the Substance:** Product is stable under normal conditions of storage.

**Incompatibilities:** Strong acids, strong bases, strong oxidizing agents.

**Fire Decomposition:** Only small quantities of decomposition products are expected from this product at temperatures normally achieved in a fire. This will only occur after heating to dryness. Combustion forms carbon dioxide, and if incomplete, carbon monoxide and possibly smoke. Water is also formed. May form nitrogen and its compounds, and under some circumstances, oxides of nitrogen. Occasionally hydrogen cyanide gas in reducing atmospheres. May form oxides of sulfur (sulfur dioxide is a respiratory hazard) and other sulfur compounds. Most will have a foul odour. May form hydrogen chloride gas, other compounds of chlorine. Carbon monoxide poisoning produces headache, weakness, nausea, dizziness, confusion, dimness of vision, disturbance of judgment, and unconsciousness followed by coma and death.

**Hazardous reactions:** Hazardous polymerization does not occur.

## Section 11 - Toxicological Information

**Inhalation Short Term Exposure:** Available data indicates that this product is not harmful. In addition, product is unlikely to cause any discomfort or irritation.

**Long Term Exposure:** No data for health effects associated with long term inhalation.

**Skin Contact Short Term Exposure:** Available data indicates that this product is not harmful. It should present no hazards in normal use. However, product may be mildly irritating, but is unlikely to cause anything more than mild discomfort which should disappear once contact ceases.

**Long Term Exposure:** No data for health effects associated with long term skin exposure.

**Eye Contact Short Term Exposure:** This product may be irritating to eyes but is unlikely to cause anything more than mild transient discomfort.

**Long Term Exposure:** No data for health effects associated with long term eye exposure.

**Ingestion Short Term Exposure:** Significant oral exposure is considered to be unlikely. However, this product may be irritating to mucous membranes but is unlikely to cause anything more than transient discomfort.

**Long Term Exposure:** No data for health effects associated with long term ingestion.

**Carcinogen Status SWA:** No significant ingredient is classified as carcinogenic by SWA.

**NTP:** No significant ingredient is classified as carcinogenic by NTP.

**IARC:** No significant ingredient is classified as carcinogenic by IARC.

## Section 12 - Ecological Information

**Potential Environmental Considerations:** No environmental data exists. However, avoid contamination of waterways, vegetation and tree roots.

### **Section 13 - Disposal Considerations**

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

### **Section 14 - Transport Information**

No specific transport considerations apply since *SULFA-T ORAL PASTE ANTIBIOTIC FOR HORSES* is NOT classified as a dangerous good according to Australian Dangerous Goods (ADG) Code.

### **Section 15 - Regulatory Information**

**Poisons Schedule:** S4

**APVMA Approval Number:** 49397

**Approved pack size:** 10 x 20mL, 20mL

*For more information please refer to the APVMA approved product label*

### **Section 16 – Other Information**

*Abbey Animal Health Pty Ltd*

*Telephone Number: 02 8088 0720*

*Facsimile Number: 02 8088 0721*

**Emergency Number: Australian Poisons Information Centre: 13 11 26 (24 Hour service).**

*This Safety Data Sheet (SDS) summarizes our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace.*

*Each user must review this SDS in the context of how the product will be handled and used in the workplace.*

*If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact this company.*