

Material Safety Data Sheet

Trimacare 24% Injection

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY UNDERTAKING

1.1 Product identification

Product name(s): Trimacare 24% Injection
Product code(s): XVD 693

1.2 Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses: Veterinary medicinal product
Uses advised against: Not for human use. Refer to the product information leaflet
Reasons why uses advised against: Refer to the product information leaflet

1.3 Details of the supplier of the safety data sheet

Company name: Animalcare Limited
Address: 10 Great Northway
York Business Park
Nether Poppleton
York
YO26 6RB
United Kingdom

1.4 Emergency telephone number

Daytime: +44 (0) 1904 487687

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) 1272/2008: This is a veterinary medicinal product authorised under the provisions of Directive 2001/82/EC. Classification of this substance/mixture is not required according to point 11 of the preamble in Regulation EC 1272/2008.

2.2 Label elements

Labelling according to Regulation (EC) 1272/2008: This is a veterinary medicinal product authorised under the provisions of Directive 2001/82/EC. Label elements for this substance/mixture is not required according to point 11 of the preamble in Regulation EC 1272/2008.

Hazard pictograms: Not classified
Signal word: Not classified
Hazard statements: Not classified
Precautionary statements: Not classified
Supplemental information: None available

2.3 Other hazards

Hazard(s) not otherwise classified (HNOC): None known

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixtures

| <i>Substance name in the mixture</i> | <i>CAS No</i> | <i>Quantity</i> |
|--|---------------|-----------------|
| Trimethoprim | [738-70-5] | 4% |
| Sulphadiazine | [68-35-9] | 20% |
| Chlorocresol | [59-50-7] | 0.1% |
| Sodium Formaldehyde Sulphoxylate dihydrate | [149-44-0] | 0.1% |
| Disodium Edetate Dihydrate | [6381-92-6] | Proprietary |
| N-Methyl Pyrrolidone | [872-50-4] | Proprietary |
| Sodium Hydroxide | [1310-73-2] | Proprietary |
| Water for injections | [7732-18-5] | Proprietary |

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

| | |
|--------------------|--|
| Eyes: | Immediately flush eyes with copious amounts of water for at least 15 minutes. If irritation persists, seek medical attention |
| Skin: | Wash thoroughly with soap and water. Remove contaminated clothing and wash before reuse |
| Ingestion: | Do not induce vomiting. Seek medical attention |
| Inhalation: | Remove to fresh air. If any signs or symptoms occur or persist seek medical advice |

4.2 Most important symptoms and effects, both acute and delayed

None identified

4.3 Indication of any immediate medical attention and special treatment needed

None identified

SECTION 5: FIRE- FIGHTING MEASURES

5.1 Extinguishing media

| | |
|--|--|
| Suitable extinguishing media: | Use extinguishing measures that are appropriate to local circumstances and the surrounding environment |
| Unsuitable extinguishing media: | None known |

5.2 Special hazards arising from the substance or mixture

| | |
|--|--|
| Specific hazards during firefighting: | Not flammable or combustible |
| Hazardous combustion products: | Decomposition products may include the following materials: Carbon oxides (CO _x), nitrogen oxides (NO _x) |

5.3 Advice for fire-fighters

| | |
|---|--|
| Special protective equipment for firefighters: | Use personal protective equipment |
| Further information: | Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations |

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Advice for non-emergency personnel: Provide good ventilation. Prevent skin and eye contact

Advice for emergency responders: If specialised clothing is required to deal with the spillage, take note of any information in section 8 on suitable and unsuitable materials

6.2 Environmental precautions

Make sure spills can be contained, e.g. in sump pallets or kerbed areas. Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil.

6.3 Methods and material for containment and cleaning up

Small spills: Wear recommended personal protective equipment (see section 8- Exposure controls/personal Protection). Use absorbent towels or brooms to clean up spill. Wipe surface area clean with soap and water

Large spills: Dike spilled material or otherwise contain material to ensure runoff does not reach a waterway

6.4 Reference to other sections

See Section 1 for emergency contact information

See section 8 for personal protection

See Section 13 for additional waste treatment information

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

Advice on safe handling: Avoid contact with eyes, skin or clothing. Do not breathe vapours or mist. Do not ingest. Do not smoke or eat while handling the product. Wash thoroughly after handling. The containers should be stored in their original boxes when not in use

Hygiene measures: Wash thoroughly after handling

7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage areas and containers: Keep out of reach of children. Keep in the original packaging. Keep container tightly closed

Storage temperature: Store in closed containers in a cool, dry, well-ventilated area, below 25°C and away from oxidisers, heat, sparks and open flame. Protect containers from physical damage and light

Further information on storage conditions: Keep in a dry, cool and well-ventilated place

7.3 Specific end use(s)

Recommendations: Read the Product Information Leaflet before use. NOT FOR HUMAN USE

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Control parameters

The following constituents are the only constituents of the product which have a PEL, TLV, TWA or other recommended exposure limit. At this time, none of the other constituents have known exposure limits

8.2 Exposure controls

Engineering measures: Laboratory fume hood or local exhaust ventilation

Individual protection measures:

Hygiene measures: No specific measures identified

| | |
|---|--|
| Eye/face protection: | Chemical goggles and/or face shield |
| Skin/body protection: | In a manufacturing setting, wear chemical-resistant gloves and body covering to minimize skin contact. If handled in a ventilated enclosure, as in a laboratory setting, respirator and goggles or face shield may not be required. Safety glasses are always required |
| Hand protection: | Wear vinyl, nitrile or rubber gloves, a waterproof bib-apron and suitable eye protection when applying the product |
| Respiratory protection: | Not needed. |
| Environmental exposure controls: | Consider the provision of containment around storage vessels |

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

| | |
|-----------------------------------|---|
| Appearance | Liquid |
| Colour: | Clear, yellow |
| Odour: | None |
| Odour threshold: | No data available |
| pH: | No data available |
| Density: | No data available |
| Melting point: | No data available |
| Boiling point: | No data available |
| Flash point: | No data available |
| Evaporation rate: | No data available |
| Flammability: | No data available |
| Water solubility: | No data available |
| Partition coefficient: | No data available |
| Auto-ignition temperature: | No data available |
| Thermal decomposition: | No data available |
| Viscosity: | No data available |
| Vapour pressure: | No data available |
| Vapour density: | No data available |
| Explosive properties: | No data available |
| Oxidizing properties: | The substance or mixture is not classified as oxidizing |

9.2 Other information

No data available.

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

None known

10.2 Chemical stability

Stable under normal conditions

10.3 Possibility of hazardous reactions

No dangerous reaction known under normal conditions of normal use

10.4 Conditions to avoid

None known

10.5 Incompatible materials

None known

10.6 Hazardous decomposition products

May emit toxic fumes when heated to decomposition

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

| | |
|---------------------------------------|--|
| Acute toxicity: | Trimethoprin LD ₅₀ >5300 mg/kg (Rat, oral) Trimethoprin LD ₅₀ 2764 mg/kg (Mouse, oral) Sulphadiazine LD ₅₀ 1500 mg/kg (Mouse, oral) |
| Chronic toxicity: | No data available |
| Skin irritation/sensitization: | No data available |
| Reproductive toxicity: | No data available |
| Carcinogenicity: | Not classified or listed by IARC, NTP, OSHA, EU and ACGIH. No drug related carcinogenic/tumorigenic effects based on animal data |
| Mutagenicity: | No data available |

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

No data available

12.2 Persistence and degradability

No data available

12.3 Bioaccumulative potential

No data available

12.4 Mobility in soil

No data available

12.5 Results of PBT and vPvB assessment

No data available

12.6 Other adverse effects

No data available

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Dispose of in accordance with the European Directives on waste and hazardous waste. Waste codes should be assigned by the user, preferably in discussion with the waste disposal authorities.

Contaminated packaging: Dispose of as unused product. Empty containers should be taken to an approved waste handling site for recycling or disposal. Do not re-use empty containers

SECTION 14: TRANSPORT INFORMATION

Not classified for transportation

SECTION 15: REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

This product has been authorised under the provisions of Directive 2001/82/EC

15.2 Chemical safety assessment

For this product, a chemical safety assessment was not carried out

SECTION 16: OTHER INFORMATION

For animal treatment only

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind, express or implied, and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of their use

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