



Abbey TMPS INJECTION

Abbey Animal Health Pty Ltd
SAFETY DATA SHEET

Section 1- Identification of Product and Supplier

Supplier Company Details: Abbey Animal Health Pty Ltd
Address: Unit 27/ 1 Maitland place, Norwest NSW, 2153
Telephone Number: 02 8088 0720
Facsimile Number: 02 8088 0721
Emergency Number: Australian Poisons Information Centre: 13 11 26 (24 Hour service).

PRODUCT NAME

Abbey TMPS INJECTION

PRODUCT USE

For the treatment of a wide range of diseases including respiratory, alimentary, urogenital and general infections caused by bacteria sensitive to sulfadoxine/trimethoprim therapy in cattle, sheep, goats, pigs, dogs and horses.

Section 2- Hazards Identification

Statement of Hazardous Nature this product is classified as: Hazardous according to the criteria of SWA.

ADG Classification: None allocated. Not a Dangerous Good according to Australian Dangerous Goods (ADG) Code criteria when transported by road or rail. Refer to Section 14.

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

P353: Rinse skin or shower with water.
P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P370+P378: Not combustible. Use extinguishing media suited to burning materials.

STORAGE

P410: Protect from sunlight.

P411: Store at temperatures not exceeding 25°C (Air Conditioning).

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

DISPOSAL

P501: Dispose of small quantities and empty containers by wrapping with paper and putting in garbage. For larger quantities, if recycling or reclaiming is not possible, use a commercial waste disposal service.

Section 3- Composition / Information on Ingredients

Ingredients	CAS No	Conc mg/mL	TWA (mg/m ³)	STEL (mg/m ³)
Sulfadoxine	2447-57-6	200	Not set	Not set
Trimethoprim	738-70-5	40	Not set	Not set
Other non-hazardous ingredients	Secret	100%	Not set	Not set

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.

Eye Contact: Holding eyelids apart, wash immediately with plenty of eyewash solution or clean water for at least 15 minutes. Seek medical advice.

Skin: Using gloves, remove contaminated clothing. Wash off immediately with water. Obtain urgent medical attention immediately.

Ingestion: If swallowed accidentally, obtain immediate medical attention. Rinse mouth with water.

Inhalation: Remove patient to fresh air. If there is respiratory distress, give oxygen, then obtain urgent medical attention.

Section 5- Fire Fighting Measures

Extinguishing Media: Not classified as flammable. During fire, may emit noxious fumes by reaction with other materials. Use fire extinguishing media appropriate for surrounding materials.

Fire and Explosion Hazards: If involved in fire, may emit noxious fumes.

Protective Measures and Equipment: Wear self-contained breathing apparatus and appropriate protective clothing.

Section 6 - Accidental Release Measures

Personal Precautions: For large spillages, evacuate area. Wear PVC gloves, PVC boots, resistant overalls and eye/face protection. Avoid personal contact with the product.

Environmental Precautions: Avoid contamination of surrounding areas, water-courses, ground and waste water. Alert competent authorities of any discharges into watercourses, drains or sewers.

Methods for cleanup/recovery: For large spillages contain spillage with sand, earth or any suitable absorbent material. Transfer to container for disposal. For small spillages wash the spillage area with water.

Section 7 - Handling and Storage

Handling: Read instructions before use. Wear gloves and eye/face protection. Do not eat or drink when using. Wash hands after handling material. Avoid contact with eyes.

Storage: Store only in the original container at room temperature (not exceeding 25°C) away from light. Do not freeze. Keep tightly closed. Keep out of reach and sight of children.

Specific use: Use only for the intended purpose.

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 Sulfadoxine is set at 0.05 mg/kg/day and NOEL is set at 50 mg/kg/day.

The ADI for Trimethoprim is set at 0.02 mg/kg/day and NOEL is set at 33 mg/kg/day.

ADI means Acceptable Daily Intake; NOEL means No-observable-effect-level. Data from Australian ADI List, June 2022.

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.

Ventilation: This product should only be used in a well-ventilated area. If natural ventilation is inadequate, use of a fan is suggested.

Eye Protection: Protective glasses or goggles should be worn when this product is being used. Failure to protect your eyes may cause them harm. Emergency eye wash facilities are also recommended in an area close to where this product is being used.

Skin Protection: If you believe you may have a sensitisation to this product or any of its declared ingredients, you should prevent skin contact by wearing impervious gloves, clothes and, preferably, aprons. Make sure that all skin areas are covered. See below for suitable material types.

Protective Material Types: We suggest that protective clothing be made from the following materials: PVC.

Respirator: As this product is classed as a respiratory sensitiser, special care should be taken with respiratory selection if you are sensitised to this product or any of its declared ingredients. 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. Otherwise, not normally necessary.

Eyebaths or eyewash stations and safety deluge showers should, if practical, be provided near to where this product is being handled commercially.

Section 9 - Physical and Chemical Properties

Physical Description	Soluble liquid
Odour:	Not available
Boiling Point:	Not available
Volatiles:	No data
Vapour Pressure:	No data
Vapour Density:	Not available
Specific Gravity:	Not available
Water Solubility:	Not available
pH:	No data
Volatility:	No data
Odour Threshold:	No data

Section 10 - Stability and Reactivity

Stability: Stable for two years from the date of manufacture when stored unopened below 25oC. Once opened, use within 28 days.

Conditions to Avoid: Protect from light. Avoid temperature extremes.

Materials to Avoid: Strong oxidising agents. Do not dilute.

Hazardous Decomposition Products: Sulphadoxine emits toxic fumes on decomposition.

Section 11 - Toxicological Information

Acute Effects: Both active ingredients are used as anti-bacterial agents in man. Hypersensitivity reactions to Sulphonamides have been reported.

Sulphadoxine:

Species	Route	LD50 mg/kg
Mouse	Oral	5200
Mouse	Subcutaneous	2900

Mouse	Intraperitoneal	2900
Dog	Intravenous	60

Trimethoprim:

Species	Route	LD50 mg/kg
Rat	Oral	200
Mouse	Oral	2764
Rat	Intraperitoneal	1460
Mouse	Intraperitoneal	1870
Mouse	Intravenous	132
Dog	Intravenous	LDLo = 90

Inhalation: Minimal risk of exposure.

Skin Contact: Sulphadoxine causes irritation in contact with skin.

Eye Contact: Sulphadoxine causes irritation in contact with eyes.

Ingestion: Refer to Acute Effects above.

Carcinogenicity: No data available.

Chronic: Trimethoprim may cause a depression of haemopoiesis over a long period.

Sulphadoxine:

Species	Route	TDLo
Rat	Oral	44gm/kg/30 D-I
Dog	Oral	18gm/kg/26 W-I

Trimethoprim:

Species	Route	TDLo
Rat	Oral	31800mg/kg/30 D-I
Monkey	Oral	27300mg/kg/13 W-I
Rabbit	Oral	31800mg/kg/30 D-I

Section 12 - Ecological Information

Mobility: No data available.

Persistence and Degradability: For trimethoprim, possible long term degradation products may arise.

Bioaccumulative potential: No data available.

Aquatic toxicity: No data available.

Effect on Effluent Treatment: No data available.

Other: No data available.

Section 13 - Disposal Considerations

Dispose of containers by wrapping with paper and putting in garbage.

Section 14 - Transport Information

No specific transport considerations apply since *Abbey TMPS INJECTION* is NOT classified as a dangerous good according to Australian Dangerous Goods (ADG) Code.

Section 15 - Regulatory Information

Poisons Schedule: S4

APVMA Approval Number: 93224

Approved pack size: 100mL

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) summary 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 MSDS 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.

***Note: This SDS is valid for 5 years from the effective date.**