

VETPAK SAFETY DATA SHEET

Section 1: Identification of the Substance or Mixture and of the Supplier

Product Name: Iodine Plus Teat Sanitiser

Recommended Use: As a teat sanitiser for cows to prevent mastitis.

Company Details: Vetpak Ltd.

Address: 150 Rickit Road, Te Awamutu.

Telephone Number: (07) 870 2024

Emergency Telephone Number: (07) 870 2024 8.00am to 5.00pm Monday to Friday except public holidays. National Poisons Centre, Department of Preventative and Social Medicine, University of Otago, P O Box 913, Dunedin, New Zealand. Phone (0800) 764-766 24 hours.

Date of Preparation: 21st January 2009

Section 2: Hazards Identification

Hazards Classification: Hazardous according to the criteria of ERMA, approval code HSR002310.

6.3A: Causes skin irritation.

6.4A: Causes serious eye irritation.

6.5B: May cause an allergic skin reaction

6.9B: Causes damage to organs.

9.1CHarmful to aquatic life with long lasting effects.

Registered pursuant to the ACVM Act 1997, No A007199

Section 3: Composition / Information on Ingredients:

INGREDIENTS:

Mixture	CAS Number	Proportion
Iodine	7553-56-2	24.5gm/L
Sorbitol	50-70-4	87.5gm/L
Water	7732-18-5	910.5gm/L

Section 4: First Aid Measures:

Description of necessary first aid measures:

Swallowed: Harmful if swallowed. Do NOT induce vomiting. Rinse mouth. Immediately call a Poison Centre (0800-764-766) or doctor / physician. If medical advice is needed, have product container or label at hand.

Skin: Quickly remove contaminated clothing. Wash the affected area with a large amount of soap and water. If irritation occurs or persists, get medical attention / advice.

Eye: Wash eyes cautiously for 15 minutes. Remove contact lenses if they are present and it is easy to do so. Continue rinsing. Call a poison centre or doctor / physician if irritation persists.

Inhaled: Remove to fresh air and keep at rest in a position comfortable for breathing. If ill effects persist, contact a doctor or poison centre for advice.

Workplace Facilities: Eye bath and normal rest room facilities.

Notes for Medical Personnel: Treat symptomatically based on individual reactions of patient and



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judgment of doctor.

Section 5: Fire Fighting Measures

Type of Hazard: Not flammable.

Extinguishing Media & Methods: Use media suited to surrounding fire. Cool sealed drums with water spray to prevent rupturing. Contain and collect run off.

Recommended Protective Clothing: Wear protective clothing and breathing apparatus.

Section 6: Accidental Release Methods

Procedures to be covered: Wear overalls, chemical resistant gloves and safety goggles. Prevent further spillage, and by any means prevent spillage from entering waterways. Contain spill and absorb with sand or sawdust. Place spillage in a sealable, labelled container. Wash down affected area with large amounts of water. Dispose of spill container in accordance with local and regional regulations.

Section 7: Handling and Storage

Storage: Keep out of reach of children. Store in the original, labelled container with the lid tightly closed, in a cool dry, well ventilated area, out of direct sunlight.

Packaging: Store in the original, labelled manufacturer's container.

Section 8: Exposure Controls / Personal Protection

Workplace Exposure Standards: None listed.

Engineering Controls: No specific controls.

Personal Protective Equipment (PPE): Wear overalls, protective boots, and gloves.

General hygiene: Wash hands thoroughly after handling. Do not eat, drink or smoke while handling the product.

Section 9: Physical and Chemical Properties

Physical State: Liquid.

Appearance: Brown viscous liquid with the distinctive smell of Iodine.

Boiling Point: Not known.

Vapour Pressure: Not applicable.

Specific Gravity: 1.08 (water = 1.0)

Flash Point: Not flammable.

Flammability Limits: Not applicable.

Solubility in Water: Totally soluble.



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Section 10: Stability and Reactivity

Stability of the Substance: Stable under normal storage conditions and temperatures.

Conditions to avoid: Excessive heat and direct sunlight.

Material to avoid: Avoid storing with explosives, food, fertilisers and feeds.

Hazardous decomposition Products: Not known.

Hazardous polymerization: Does not occur.

Section 11: Toxicological Information

Acute Effects:

Swallowed: Iodine containing products can be strong irritants of the digestive tract.

Skin: At this strength, unlikely to be a strong irritant of the skin.

Eye: Iodine containing products are strong irritants of the eye.

Inhaled: Vapours can be a strong irritant of the respiratory tract.

Section 12: Ecological Information

Potential Environmental Considerations: This product is hazardous to aquatic life. Avoid release into waterways, sewers and storm water drains.

Environmental risk phrases: Harmful to aquatic life with long lasting effects.

Section 13: Disposal Considerations

Disposal Information: Triple rinse container to use. Crush and dispose of in a landfill area. Recycle container if appropriate.

Section 14: Transport Information

Relevant information: Do not store or load with explosives. Segregate from DG classes 5 and 7, Acids, Food, and Food containers.

Section 15: Regulatory Information

Regulatory status: Registered pursuant to the ACVM Act 1997, No A007199

Section 16: Other Information

Additional Information: National Poisons Centre, Department of Preventative and Social Medicine, University of Otago, P O Box 913, Dunedin, New Zealand. Phone (0800) 764-766 24 hours.

1. The above information has been compiled on the basis of good faith, and our experience from the available technical knowledge and data for this product.
 2. Where health or safety data given discloses a risk to the user or environment, it is the responsibility of the Purchaser to pass on that information to employees or those who may be using the product, ensuring that adequate safety procedures are used.
 3. No responsibility can be accepted for the wrongful or misinterpretation of this data.
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