

VETPAK SAFETY DATA SHEET

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

Product Name: Skin and Teat Conditioner

Recommended Use: As an emollient to enhance teat condition.

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: 20th January 2009

Section 2: Hazards Identification

Hazards Classification: Not hazardous. This product is exempt from registration, being a non-medicated topical skin preparation compliant with S4 of the ACVM regulations 2001.

Section 3: Composition / Information on Ingredients:

INGREDIENTS:

Mixture	CAS Number	Proportion
Ethoxylated Lanolin	61790-81-6	<0.5%
Monopropylene Glycol	57-55-6	15.23%
Sorbitol	50-70-4	63.12%
Water	7732-18-5	21.42%

Section 4: First Aid Measures:

Description of necessary first Aid measures:

Swallowed: Give plenty of water to drink. Do NOT induce vomiting. If large amounts swallowed seek medical attention.

Skin: Remove contaminated clothing. Wash affected area with soap and plenty of water. If irritation persists, seek medical attention

Eye: Immediately flush eyes with plenty of water holding eyelids open. If irritation persists, seek medical attention.

Inhaled: Remove victim from exposure to fresh air. If rapid recovery does not occur, seek medical attention.

Workplace Facilities: Eye bath and running water.

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

Section 5: Fire Fighting Measures

Type of Hazard: Not flammable

Extinguishing Media & Methods: In case of fire, use appropriate extinguishing media most suitable for surrounding fire conditions.

Recommended Protective Clothing: Fire fighters should wear a self contained breathing apparatus and full protective clothing along with protective equipment.



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Section 6: Accidental Release Methods

Procedures to be covered: Soak up spilled product using absorbent non-combustible material such as sand or soil. When saturated, collect material into suitable, labeled, sealable, chemical waste containers and hold for safe disposal.

Section 7: Handling and Storage

Handling Practices: No specific handling practices.

Store Site Requirements: Store in a cool, dry, well-ventilated area. Keep containers tightly closed when not in use. Inspect regularly for deficiencies such as damage or leaks. Protect against physical damage. Store at room temperature.

Section 8: Exposure Controls / Personal Protection

Workplace Exposure Standards: No exposure standard has been established for this product

Engineering Controls: A system of local and/or general exhaust is recommended to keep employee exposures as low as possible. Local exhaust ventilation is generally preferred because it can control the emissions of the contaminant at its source, preventing dispersion of it into the general work area.

Personal Protective Equipment (PPE): RESPIRATOR: Wear an approved respirator where vapours are formed (AS1715/1716). EYES: Chemical splash goggles (AS1336/1337). HANDS: Wear chemical-resistant gloves (AS2161). CLOTHING: Long-sleeved protective clothing and safety footwear (AS3765/2210).

General hygiene: Wash hands thoroughly with soap and water after handling.

Section 9: Physical and Chemical Properties

Physical State: Liquid.

Appearance: Clear viscous liquid.

Boiling Point: Not Known.

Vapour Pressure: Not Applicable.

Specific Gravity: 1.12 (water = 1.0)

Flash Point: Not applicable.

Flammability Limits: Not flammable.

Solubility in Water: Totally soluble in water.

Section 10: Stability and Reactivity



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Stability of the Substance: Product is stable under normal conditions of use, storage and temperature.

Conditions to avoid: Avoid excessive heat, direct sunlight, static discharges, moisture, freezing, alkaline fume and high temperatures.

Material to avoid: Incompatible with strong oxidizing agents, alkaline solution, non-stainless metal and sources of ignition.

Hazardous decomposition Products: Upon decomposition, this product emits carbon monoxide, carbon dioxide and/or low molecular weight hydrocarbons.

Hazardous polymerization: Hazardous polymerization will not occur

Section 11: Toxicological Information

Acute Effects:

Swallowed: For Sorbitol, Oral LD50 Male Mouse (lower val): 23,200mg/Kg body weight Skin LD50 Male Mouse (lower val): 29,600mg/Kg body weight Inhale LC50 Male Mouse (lower val): 20mg/L/4hr Not listed as a carcinogen.

Skin: No adverse effects are expected under normal use conditions.

Eye: May cause slight to moderate eye irritation in sensitive individuals.

Inhaled: Inhalation of vapours from the heated product may cause irritation to the respiratory system.

Section 12: Ecological Information

Potential Environmental Considerations:

Ecotoxicity: No data available

Persistence and degradability: This product is biodegradable.

Environmental Exposure: Do not allow product to enter drains, waterways or sewers.

Section 13: Disposal Considerations

Disposal Information: Dispose of in accordance with all local, and regional regulations. Triple rinse containers, crush and dispose in land fill, or recycle if appropriate.

Section 14: Transport Information

Relevant information: Not hazardous for land or sea shipping.

Section 15: Regulatory Information

Regulatory status: This product is exempt from registration, being a non-medicated topical skin preparation compliant with S4 of the ACVM regulations 2001.

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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