

VETPAK SAFETY DATA SHEET

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

Product Name: RMT Reagent "RTU"

Recommended Use: As a testing reagent to detect subclinical mastitis in dairy cows.

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 Revision: 8th August 2008

Section 2: Hazards Identification

Hazards Classification: 6.3A, 6.4A.

Section 3: Composition / Information on Ingredients:

Classification and Type:

INGREDIENTS:

Mixture	CAS Number	Proportion
Alcohols, C9-11, ethoxylated (Neodol BP)	68439-46-3	125 gm/L
Brilliant Blue Dye	3844-45-9	0.25 gm/L
Water	7732-18-5	874.75 gm/L

Section 4: First Aid Measures:

Description of necessary first Aid measures:

Swallowed: RMT Reagent "RTU" can be harmful if swallowed. In general no treatment is necessary unless large quantities of R.M.T Reagent "RTU" are ingested, however, get medical advice.

Skin: RMT Reagent "RTU" can cause skin irritation. Remove source of contamination. If on skin wash with plenty of soap and water. If skin irritation persists, get medical advice. Take off contaminated clothing and wash before re-use.

Eye: Direct contact of the eye with RMT Reagent "RTU" may produce eye irritation characterised by tearing or conjunctival redness as with windburn. If in eyes, rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice.

Inhaled: Remove to fresh air.

Workplace Facilities: Clean running water.

Notes for Medical Personnel: Treat symptomatically.

Section 5: Fire Fighting Measures



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Type of Hazard: Not hazardous

Fire Hazard Properties: None

Extinguishing Media & Methods: Use any means suitable for extinguishing surrounding fire.

Recommended Protective Clothing: Maintain adequate protection of skin with gloves and overalls.

Section 6: Accidental Release Methods

Procedures to be covered: Transfer by mechanical means into labelled, sealable containers for product recovery or safe disposal. Dispose spilled material and empty containers in accordance with local and government regulations.

Section 7: Handling and Storage

Handling Practices: Transport upright in original labelled container with lid securely fastened. Minimise release of the material to the environment.

Storage: Store in original labelled container with lid securely fastened.

Store Site Requirements: No special requirements.

Section 8: Exposure Controls / Personal Protection

Workplace Exposure Standards: Not available.

Engineering Controls: No specific controls recommended.

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

General hygiene: Good hygiene practice requires that exposure be kept to a minimum.

Section 9: Physical and Chemical Properties

Specify data for the product not the individual components:

Required Specifications:

Physical State: Liquid.

Appearance: Pale blue free flowing liquid.

Boiling Point 100°C.

Vapour Pressure: Not known.

Specific Gravity: 1.02 approximately.

Flash Point: Not flammable.

Flammability Limits: Not applicable.

Solubility in Water: 100% Soluble.

Section 10: Stability and Reactivity



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Stability of the Substance: Stable.

Conditions to avoid: None.

Material to avoid: None.

Hazardous decomposition Products: None.

Hazardous polymerization: Does not occur.

Specific Data:

Section 11: Toxicological Information

Acute Effects:

Swallowed: RMT Reagent "RTU" can be harmful if swallowed.

Skin: RMT Reagent "RTU" can cause skin irritation. Good hygiene practice requires that exposure be kept to a minimum and that suitable gloves be used in an occupational setting.

Eye: Direct contact of the eye with RMT Reagent "RTU" may produce eye irritation characterised by tearing or conjunctival redness as with windburn..

Inhaled: No effects known.

Section 12: Ecological Information

Potential Environmental Considerations: Avoid contamination of waterways.

Section 13: Disposal Considerations

Disposal Information: Triple rinse containers and recycle where appropriate.

Section 14: Transport Information

Relevant information No specific storage or transport requirements necessary.

Section 15: Regulatory Information

Regulatory status: No special regulatory status.

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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