

VETPAK SAFETY DATA SHEET

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

Product Name: Springer Mix “Extra”

Recommended Use: As a nutritional supplement for cattle around calving time.

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: 28th January 2009.

Section 2: Hazards Identification

Hazards Classification: Not hazardous according to the criteria of ERMA New Zealand.

Section 3: Composition / Information on Ingredients:

INGREDIENTS:

Pure Substance	CAS Number	Proportion
Copper sulphate	7758-99-8	0.176%
Magnesium Chloride	7791-18-6	33.14%
Magnesium Sulphate	7487-88-9	15.08%
Molasses Feed Grade	8052-35-2	20.68%
Monopropylene Glycol	57-55-6	<0.5%
Seaweed Liquid Concentrate	-	<0.5%
Zinc Sulphate Heptahydrate	7446-20-0	1.33%
Vetpak wetting agent	-	<0.5%
Water	7732-18-5	29.00%

Section 4: First Aid Measures:

Description of necessary first Aid measures:

Swallowed: Wash mouth out with water.

Skin: Wash contact areas with plenty of water.

Eye: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If irritation persists, seek medical advice.

Inhaled: Remove patient from further exposure. Get medical attention for any breathing difficulty. If breathing has stopped give mouth to mouth resuscitation.

Workplace Facilities: Running water and eye wash readily available.

Notes for Medical Personnel: Treat any symptoms symptomatically.



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Section 5: Fire Fighting Measures

Type of Hazard: Not flammable.

Fire Hazard Properties: Not flammable.

Extinguishing Media & Methods: Use media suitable for surrounding fire.

Recommended Protective Clothing: Use protective clothing suitable for surrounding fire.

Section 6: Accidental Release Methods

Procedures to be covered: Sweep or shovel spills. Collect spillage into labelled containers for re-use or disposal. Dispose containers and spills 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 upright in original labelled container with lid securely fastened.

Section 8: Exposure Controls / Personal Protection

Workplace Exposure Guidelines: No specific guidelines.

Workplace Exposure Standards: Not applicable.

Engineering Controls: No specific guidelines.

Personal Protective Equipment (PPE): Wear overalls and protective foot-ware. Launder soiled protective clothing before re-use.

General hygiene: Do not eat, drink or smoke while handling. Wash hands thoroughly before eating, drinking or smoking.

Section 9: Physical and Chemical Properties

Specify data for the product not the individual components:

Required Specifications:

Physical State: Liquid.

Appearance: Brown viscous liquid.

Boiling Point: Not known.

Vapour Pressure: Not applicable.

Specific Gravity: Not known.

Flash Point: Not flammable.

Flammability Limits: Not applicable.

Solubility in Water: Totally soluble.

Section 10: Stability and Reactivity



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

Conditions to avoid: Avoid extremes of heat.

Material to avoid: No known incompatibilities.

Hazardous decomposition Products: CO₂.

Hazardous polymerization: Not known to occur.

Section 11: Toxicological Information

Acute Effects:

Swallowed: Unknown. Not likely to have an acute effect.

Skin: Is not normally a skin irritant. Some sensitive individuals may have a mild skin reaction.

Eye: May cause minor eye irritation.

Inhaled: Inhalation is not likely to occur.

Long Term Effects: None known.

Section 12: Ecological Information

Potential Environmental Considerations: None known.

Section 13: Disposal Considerations

Disposal Information: Triple wash containers with water to use. Recycle if possible.

Section 14: Transport Information

Relevant information: Transport upright in the original container with the lid tightly closed.

Section 15: Regulatory Information

Regulatory status: This product is exempt from registration, being an oral nutritional compound 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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