



RANVET PTY LTD
ACN 001 606 033

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**MATERIAL
SAFETY
DATA SHEET**

1 IDENTIFICATION

Trade name: Ranvet Electrolytes – Electrolyte replacer for horses

**Ranvet Pty Ltd
Pack Size:** 2kg, 18kg

UN number: Not classified under present regulations.

**Dangerous Goods Class
and Subsidiary Risk:** Not a dangerous good.

Hazchem code: N/A

Poisons schedule number: N/A

Use: A source of body salts for horses to aid in the prevention of electrolyte imbalances caused by strenuous exercise; dehydration from hot, humid weather; transport; or excitation leading to excessive sweating.

PHYSICAL DESCRIPTION & PROPER TIES

Appearance: White - grey fine granular

Boiling/Melting Point: Not determined

Vapour pressure: Not determined

Specific gravity: Not determined

Flashpoint: Not flammable
Flammability Limits: Not flammable
Solubility in Water: Not applicable
Other Properties: Slight molasses scent

INGREDIENTS:

Chemical entity	CAS No	Proportion (per Kg)
Sodium (as chloride, bicarbonate and sulfate)		218.3 g
Potassium (as chloride)	7447-40-7	174g
Calcium (as carbonate)	471-34-1	35.6g
Bicarbonate (as sodium)	144-55-8	21.8g
Carbonate (as calcium and magnesium)		61.2g
Sulphate (as sodium)	7757-82-6	11.5g
Chloride (as sodium and potassium)		473.8g
Magnesium (as carbonate)	546-93-0	3.2g/kg
Other non hazardous ingredients		Secret

This is a commercial product and the exact ratio of components may vary. Trace quantities of impurities are also likely.

II HEALTH HAZARD INFORMATION

HEALTH EFFECTS

Acute: No toxic hazard determined
Swallowed: No toxic hazard determined
Eye: Physical irritant
Skin: Not applicable
Inhaled: Not applicable
Chronic: No toxic hazard determined

FIRST AID

Swallowed: No specific treatment required but intake of large amount of water may be advisable.
Eye: If contact occurs hold eye open and wash thoroughly with water for at least 15 minutes.
Skin: No specific treatment required.

Inhaled: Not applicable.

ADVISE TO DOCTOR: Treatment with sodium free liquid and evaluation for hypernatraemia may be appropriate.

III PRECAUTIONS FOR USE

Exposure standards: None have been determined.

Engineering controls: Not applicable.

Personal protection: No specific requirements.

Flammability: Not applicable

IV SAFE HANDLING INFORMATION

Storage & transport: Store in a dry place, below 30°C (Room temperature). Keep lid tightly closed at all times.

Spills and Disposal: Remove the bulk of the material by shovelling into a waste container. Wash the area with detergent and water.

Fire and explosion hazard: Nil

CONTACT POINT

Quality Assurance Manager
RANVET PTY LTD

**This product is registered by Australian Pesticides and Veterinary Medicines Authority.
APVMA Approval No. 50695.**

DISCLAIMER: The information provided in this MSDS is based upon sources believed to be accurate. However, the Company assumes no responsibility for the accuracy, completeness or suitability of this information. The product user is responsible for determining the suitability of this information for their particular purpose.