



**RANVET PTY LTD**  
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**MATERIAL  
SAFETY  
DATA SHEET**

**1 IDENTIFICATION**

**Trade name:** Ranvet's Rutin Mix  
**Product Size** 2kg  
**UN number:** None allocated  
**Dangerous Goods Class and Subsidiary Risk:** Not applicable  
**Hazchem code:** Not applicable  
**Poisons schedule number:** Not applicable  
**Use:** A bioflavinoid, mineral and vitamin feed supplement for horses

**PHYSICAL DESCRIPTION & PROPERTIES**

**Appearance:** Whitish granular powder  
**Boiling/Melting point:** Not applicable  
**Vapour pressure:** Not applicable  
**Specific gravity:** Not applicable  
**Flashpoint:** Not applicable  
**Solubility in Water:** Practically soluble  
**Other Properties:** Distinct caramel smell

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Issued by RANVET PTY LTD

Revision 1

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Ranvets Rutin Mix

**INGREDIENTS: per kg**

<b>Chemical entity</b>	<b>Proportion</b>
Rutin	20g/kg
Calcium Carbonate	216 g/kg
Magnesium Carbonate	406 g /kg
DiCalcium Phosphate	250 g/kg
Vitamin A	375 x 10 <sup>3</sup> IU

Other non hazardous ingredients

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

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**II HEALTH HAZARD INFORMATION**

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**HEALTH EFFECTS**

**Acute:** No specific treatment required.

**Swallowed:** Mild flatulence

**Eye:** Local irritant

**Skin:** Not applicable

**Inhaled:** No toxic hazard determined

**Chronic:** No toxic hazard determined

**FIRST AID**

**Swallowed:** No specific treatment required.

**Eye:** Flush copiously with clean water

**Skin:** Wash hands before eating, drinking or smoking

**Inhaled:** No specific treatment required

**First aid facilities:** Access to clean water

**ADVISE TO DOCTOR:** No specific treatment required.

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**III PRECAUTIONS FOR USE**

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Exposure standards: Not determined

Engineering controls: Not applicable

Personal protection: No specific requirement

Flammability: Not applicable

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**IV SAFE HANDLING INFORMATION**

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Storage & transport: Store in a cool, dry place under 30°C (room temperature).  
Dangerous goods class – nil

Spills and Disposal: Collect spilled material and dispose of in an authorised landfill area, where refuse is buried at least 500mm below surface

Fire and explosion hazard: Nil

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**CONTACT POINT**

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Quality Assurance Manager  
RANVET PTY LTD

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.