



RANVET PTY LTD
ACN 001 606 033

10- 12 Green Street
East Botany NSW 2019
Australia

Telephone: (612) 9666 1744
Facsimile: (612) 9666 1755

Emergency Telephone No: A/H +61 (0418) 493 533

**MATERIAL
SAFETY
DATA SHEET**

1 IDENTIFICATION

Product name: Ranvet's Iron Plus with Folic Acid Iron Syrup Supplement for horses.

Other names: Not applicable

Manufacturer's Code: Not applicable

Use(s): A palatable supplementary source of iron for horses.

UN number: Not classified under present regulations

Dangerous Goods Class: Not classified under present regulations

Hazchem code: Not classified under present regulations

Poisons schedule: Schedule 6
Caution
Keep out of reach of children

PHYSICAL DESCRIPTION & PROPERTIES

Appearance: Dark brown liquid

Boiling/Melting point: Not determined

Vapour pressure: Not determined

Specific gravity: 1.15 ± 0.05 @ 25°C

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Revision 1

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Ranvet's Iron Plus
SUPPLEMENT FOR HORSES

Flashpoint: Not applicable
Flammability Limits: Not applicable
Solubility in Water: Not applicable
Other Properties: Distinct Molasses smell

INGREDIENTS:

Chemical entity	CAS No	Proportion (per Litre)
Iron (as Ferric ammonium citrate)	1185-57-5	12.5g
Folic acid	59-30-3	265mg
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: Large doses of iron salts may have irritant, corrosive effects on intestinal tract leading to diarrhoea and vomiting.

Swallowed: Large doses may cause irritation and corrosion of intestinal lining leading to diarrhoea, vomiting and haematemesis.

Eye: Local irritation

Inhaled: Not applicable

Chronic: Excessive amounts may cause gastrointestinal damage followed later by metabolic acidosis and convulsion and possible liver necrosis.

FIRST AID

Swallowed: Use an emetic to cause vomiting (Ipecac Syrup if available) and seek medical attention.

Eye: Flush copiously with clean water

Skin: Flush copiously with clean water

Inhaled: Not applicable

First aid facilities: Access to emetic and clean water.

Advise to doctor: Acute poisoning is best attacked by the use of the iron chelating agent desferrioxamine mesylate.

III PRECAUTIONS FOR USE

Exposure standards: None determined

Engineering controls: Not applicable

Personal protection: No specific requirement

Flammability: Not applicable

IV SAFE HANDLING INFORMATION

Storage & transport: Store in a cool, dry place below 30°C (room temperature), with lid applied tightly.

Spills and Disposal: Take up spilled liquid with an absorbent material (sand, sawdust, vermiculite, etc.) and dispose of in an authorised landfill area, where refuse is buried at least 500mm below surface.

Fire and explosion hazard: Nil

CONTACT POINT

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.