

SAFETY DATA SHEET



Virbac New Zealand Limited

Iron Cyclen Liquid Iron Supplement

Section 1: Identification of the Substance and Supplier

Product name:	Iron Cyclen Liquid Iron Supplement
Recommended use:	Iron, Copper and Cobalt supplement for greyhounds and horses
Company details:	Virbac New Zealand Limited
Address:	26 -30 Maui St, Pukete, Hamilton
Telephone number:	(07) 849 6782
Customer service toll free number:	0800 VIRBAC (0800 847 222) (Mon – Fri, 8.30 am – 4.30 pm) nz.virbac.com
Emergency telephone number:	National Poison Center: 0800 POISON (0800 764 766) New Zealand Emergency Service 111
Date of preparation:	30 January 2018

Section 2: Hazards Identification

Hazard classifications:	9.1C
Priority identifier:	KEEP OUT OF REACH OF CHILDREN ECOTOXIC
Secondary identifiers:	9.1C = Harmful to aquatic life with long lasting effects.
Precautionary information:	Read label before use Avoid release to the environment

Section 3: Composition / Information on Ingredients

Product components:	Ingredients	CAS Number	Proportion
	Cobalt sulphate	10124-43-3	<1%
	Copper sulphate	7758-99-8	<1%
	Ferrous gluconate	12389-15-0	<10%
	Iron amino acid chelate	N/A	<1%

Section 4: First Aid Measures

Eyes:	No effects expected. If irritation does occur, rinse with water for several minutes. If eye irritation persists get medical advice/attention.
Skin:	No effects expected. If irritation does occur, rinse with water for several minutes. If eye irritation persists get medical advice/attention.
Ingestion:	If swallowed, do NOT induce vomiting, rinse mouth and drink a glass of water. If symptoms develop, or if in doubt get medical attention.
Inhalation:	First aid is not generally required. If in doubt, contact a doctor or call the National Poisons Center on 0800 POISON (0800 764 766).
Workplace facilities:	No specific workplace facilities required.
Required instructions:	N/A
Hygiene practices:	Wash hands after handling.

Section 5: Firefighting Measures

Type of hazard:	Non-flammable
Fire hazard properties:	N/A
Regulatory requirements:	N/A
Extinguishing media and methods:	Noncombustible. Water spray, dry chemical, carbon dioxide, or foam suitable for the surrounding fire and materials.
Hazchem code:	N/A
Recommended protective clothing:	Wear respiratory protection where necessary and protective clothing to minimize skin exposure.

Section 6: Accidental Release Measures

Emergency procedures:	Avoid release to the environment. Absorb on sand, vermiculite or wood shaving/sawdust and place in a suitable container for disposal in accordance with the waste regulations. Ventilate area and wash spill site after material pickup is complete.
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Section 7: Handling and Storage

Precautions for safe handling:	Keep out of reach of children. Avoid release to the environment. Wash hands after handling.
Approved handlers:	Not required.
Recommended Storage Conditions:	Store in original container in a cool, dry, ventilated place away from foodstuffs.
Store site requirements	Store protected from light at room temperature below 30°C.

Section 8: Exposure Controls / Personal Protection

Workplace Exposure Standards:	No working exposure standards have been established.
Application in the workplace:	Ensure adequate ventilation. Keep container sealed when not in use.
Exposure standards outside the workplace:	No tolerable exposure limit (TEL) or environmental exposure limit (EEL) are set for this substance at this time.
Personal protective Equipment (PPE):	Wear respiratory protection where necessary.

Section 9: Physical and Chemical Properties

Appearance:	Dark, thick but mobile golden brown liquid
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Section 10: Stability and Reactivity

Stability of the substance:	Stable under normal conditions of use.
Conditions to avoid	Store away from children and foodstuffs
Material to avoid:	N/A

Hazardous decomposition products: N/A

Hazardous polymerization: N/A

Specific Data N/A

Section 11: Toxicological Information

Data and interpretation: No toxicity data is available for this product.

Summarize data: N/A

Format: N/A

Section 12: Ecological Information

Toxic to aquatic life with long lasting effects Acute toxicity – all values > 10 to ≤ 100mg/L
96-hour LC50 (for fish) 48-hour EC50 (for crustacean) 72- or 96-hour ErC50(for algae or other aquatic plants) [User Guide to the HSNO Thresholds and Classifications]

Data organization: N/A

Environmental risk and safety phrases: N/A

Section13: Disposal Considerations

Disposal information: Dispose of by use.
Dispose of empty container by wrapping with paper and placing in the garbage, in accordance with the Territorial Local Authority.

Section14: Transport Information

Transport information: **Dangerous Goods Classification**
UN No: N/A
Class: N/A
Packing Group: N/A
Shipping Name: N/A

Section15: Regulatory Information

Registration number: Exempt from ACVM registration

HSNO Approval Number: HSR002521

For a full listing of controls see <http://www.epa.govt.nz>

Section 16: Other Information

Additional Information:

N/A

<p>For product information visit the Virbac website nz.virbac.com. While the information set forth is believed to be accurate as of the date hereof, Virbac New Zealand Limited. makes no warranty with respect hereto and disclaims all liability from reliance thereon.</p>
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