

SAFETY DATA SHEET



Virbac New Zealand Limited

Recharge (Oral Rehydration Concentrate Solution for Horses)

Section 1: Identification of the Substance and Supplier

Product name:	Recharge (Oral Rehydration Concentrate Solution for Horses)
Recommended use:	As an aid in restoring fluid and electrolyte levels depleted by strenuous exercise and sweat loss during training, racing, competition and transport in all performance horses.
Company details:	Virbac New Zealand Limited
Address:	30 – 32 Stonedon Drive, East Tamaki Auckland
Telephone number:	(09) 273 9501
Customer service toll free number:	0800 VIRBAC (0800 847 222) (Mon – Fri, 8.30 am – 4.30 pm) www.virbac.co.nz
Emergency telephone number:	National Poison Center: 0800 POISON (0800 764 766) New Zealand Emergency Service 111
Date of preparation:	September 2011

Section 2: Hazards Identification

Hazard classifications:	6.3A, 6.4A, 9.3C
Priority identifier:	WARNING KEEP OUT OF REACH OF CHILDREN ECOTOXIC

Secondary identifiers:

6.3A = Causes skin irritation
 6.4A = Cause serious eye irritation
 9.3C = Harmful to terrestrial vertebrates

Precautionary information:

Keep out of reach of children
 Read label before use
 Wash thoroughly after handling
 Wear eye and face protection
 Avoid release to the environment

Section 3: Composition / Information on Ingredients
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Ingredients	Ingredients	CAS Number	Proportion (%)
	Glucose	50-99-7	26
	Sodium chloride	7647-14-5	6
	Potassium chloride	7447-40-7	5.8
	Sodium phosphate tribasic	7601-54-9	4
	Other non hazardous ingredients	N/A	3 - 6
	Purified water	7732-18-5	Qs to 100

Section 4: First Aid Measures

Eye Contact:

In case of eye contact, rinse eyes cautiously with a large quantity of water for several minutes. If irritation occurs and persists, seek medical advice.

Skin Contact

Wash off skin with water and soap. If skin irritation occurs and persists, seek medical advice.

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).

Ingestion:

If swallowed rinse mouth thoroughly with water.
 If feel unwell or concerned, 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

Notes for medical personnel:

N/A

Section 5: Firefighting Measures

Type of hazard:	Non-flammable
Fire hazard properties:	N/A
Regulatory requirements:	N/A
Extinguishing media and methods:	Use appropriate fire extinguisher for surrounding environment.
Hazchem code:	N/A
Recommended protective clothing:	Breathing apparatus for fire only.

Section 6: Accidental Release Measures

Spill Cleanup Methods:	Wear full protective clothing including eye/face protection. All skin areas should be covered 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. Use face and eye protection when handling. Wash hands thoroughly after handling.
Approved handlers:	Approved handlers not required for this product.
Recommended Storage Conditions:	The products should be kept in a dry place at a temperature of less than 30 °C. Always close lid tightly after use.
Store site requirements	Store in tightly closed original container in a cool, dry well-ventilated area out of direct sunlight.

Section 8: Exposure Controls / Personal Protection

Workplace Exposure Guidelines:	No working exposure standards have been established.
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Application in the workplace:	N/A
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 sufficient respiratory protection where necessary and eye or face protection.

Section 9: Physical and Chemical Properties

Description of product:	Golden brown mobile liquid with mild apple odour
Boling Point:	Approximately 100°C at 100kPa
Freezing/Melting Point:	Below 0°C
Vapour Pressure:	2.37 kPa at 20°C (water vapour pressure)
Specific Gravity:	Approximately 1.2
pH:	Approx 5.0
Water Solubility:	Completely soluble in water
Further specifications:	N/A
Specific advice:	N/A

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.
Summarize data:	N/A
Format:	N/A

Section 12: Ecological Information

Harmful to terrestrial vertebrates	500 < LD50 ≤ 2000 mg/kg bw (oral or demal), or 1000 < LC50 ≤ 5000 ppm (diet) [User Guide to the HSNO Thresholds and Classifications]
Data organization:	N/A
Environmental risk and safety phrases:	N/A

Section 13: 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.
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Section 14: Transport Information

Transport information:	Not classified as a dangerous good for transportation
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Section 15: Regulatory Information

Registration number: A009749

For conditions of registration see <http://www.nzfsa.govt.nz/acvm/>

HSNO Classification Title: *Animal Nutritional and Animal Care
Products Group Standard 2006*

HSNO Approval Number: SOS5503

HSR002521

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

Section 16: Other Information

Additional Information: N/A

For product information visit the Virbac website www.virbac.co.nz
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