

MATERIAL SAFETY DATA SHEET Vetacide MSDS

Issue date: December 2001 Review Date: August 2025

SECTION 1: SUBSTANCE IDENTIFICATION AND SUPPLIER

Product name:	Vetacide			
Recommended Use:				
Company identification address:				
	1229 Maraekakaho Road			
	Hastings 4175			
	New Zealand			
	Phone (06) 873 3611			
Poisons Information Centre:	0800-764-766			
	Or CHEMCAL 0800-243-622 24hr emergencies only			
Transport Emergency	111 Fire and police			

SECTION 2: INGREDIENTS / IDENTITY INFORMATION

INGREDIENT NUMBER	PROPRIETARY	SEQUENCE NUMBER	PERCENT	CAS
Non hazardous ingredients Purified Water Nonyl phenol polyethylene glycol N-Alkyl Dimethyl Benzyl Ammonium chloride and	No No No	01 02 01	Balance 20-40 10-20	7732-18-5 26027-38-3
N-Alkyl Dimethyl Ethylbenzyl Ammonium chloride N-N'1,2-Ethanediylbis [N-(carboxymethyl)glycine]	No	04	20-30	68391-01-5
tetrasodium salt	No	05	10-20	7487-88-9

SECTION 3: PHYSICAL/CHEMICAL CHARACTERISTICS:

Appearance:	orange or green coloured liquid
Boiling Point:	NA
Vapour Pressure(MM Hg/70 F):	NA
Specific gravity:	supdata
Evaporation rate and ref:	<1 (BUAC=1)
Solubility in water:	Good
PH:	9-11

SECTON 4: FIRE AND EXPLOSION HAZARD DATA

Flash Point: NA Lower Explosive Limit: NA Upper Explosive Limit: NA Extinguishing Media: Use media suitable for surrounding materials. Unusual Fire and Explosive Hazards: None Known.

SECTION 5: REACTIVITY DATA:

Stability: Yes Cond to Avoid (Stability): None under normal use conditions Materials to Avoid: None Known Hazardous Decomposition Products: None Known

SECTION 6: HEALTH HAZARD DATA:

Route of Entry-Inhalation: NO Route of Entry-Skin: May cause sensitivity in some persons Route of Entry-Ingestion: Harmful or fatal if swallowed Health Hazard Acute and Chronic: Eyes/Skin: may cause irritation

SECTION 7: CHEMWATCH HAZARD RATINGS:

Flammability: Min/Nil Toxicity: Med Body Contact: Low Reactivity: Nil Chronic: Min/Nil

SECTION 8: PERSONAL PROTECTIVE EQUIPMENT FOR INDUSTRIAL/COMMERCIAL ENVIRONMENTS

Full Arm Gloves Protective Overalls Gumboots Face mask or Face mask and respirator

SECTION 9. PHYSICAL DESCRIPTION/PROPERTIES

Clear green or Orange liquid.

SECTION 10: HEALTH HAZARD/ACUTE HEALTH EFFECTS

Swallowed: HIGHLY CORROSIVE and HIGHLY TOXIC. The material is considered to be harmful. The liquid is extremely corrosive to the gastro intestinal tract and contact may cause tissue destruction with severe burns and may be fatal if swallowed unless immediate treatment is applied.

Eye: Eye contact is extremely painful and may cause rapid corneal damage. The liquid is extremely corrosive to the eyes and contact may cause rapid tissue destruction and is capable of causing severe damage with loss of sight. Corneal injury may develop, with possible permanent impairment of vision, if not promptly and adequately treated. The material may produce severe irritation to the eye causing pronounced inflammation.

Skin: Avoid contact of undiluted substance on skin. Wash affected parts continuously with copious amounts of running water for at least one minute.

PERSONAL PROTECTION

EYE: Full face shield and Chemical goggles or Safety glasses with side shields. DO NOT wear contact lenses. Contact lenses pose a special hazard; soft lenses may absorb irritants and all lenses concentrate them.

HANDS/FEET: Barrier cream and Neoprene rubber gloves or Nitrile rubber gloves or Elbow length PVC gloves. Rubber boots or PVC safety gumboots.

OTHER: Full protective suit or PVC protective clothing. Ensure there is ready access to eye wash unit. Operators should be trained in correct use & maintenance of respirators. Ensure there is ready access to an emergency shower.

RESPIRATOR: Selection of the Class and Type or respirator will depend upon the level of breathing zone contaminant and the chemical nature of the contaminant.

SECTION 11: STORAGE AND TRANSPORT

Packaging as recommended by manufacturer. Check that containers are clearly labelled.

STORAGE INCOMPATIBILITY

Observe manufacturer's storing and handling recommendations. Keep containers securely sealed. Store in a cool, dry and well-ventilated area. Store away from incompatible materials. Protect containers against physical damage. Check regularly for spills and leaks.

SPILLS AND DISPOSAL

MINOR SPILLS

Restrict access to area. DO NOT touch the spill material. Clean up all spills immediately. Avoid breathing vapours and contact with skin and eyes. Wear fully protective PVC Clothing and breathing apparatus. DO NOT USE WATER OR NEUTRALISING AGENTS INDISCRIMINATELY ON LARGE SPILLS. Neutralise remaining product with soda ash or slaked lime which is slurried with water. Absorb remaining product with sand, earth or vermiculite. Place in clean drum then flush area with water.

SECTION 12: ADDITIONAL INFORMATION

As of the date of preparation of this document, the foregoing information is believed to be accurate and is provided in good faith. However, no warranty or representation with respect to such information is intended or given.

DISCLAIMER

The data in this SDS relates only to the specific material designated herein and does not relate to use in combination with any other material. The information is provided in good faith based on current knowledge and experience. No warranty with regard to the product properties is expressed or implied.