



MATERIAL SAFETY DATA SHEET

VRM Mikro Clean® Ultra

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COMPANY DETAILS

Manufactured & Distributed by:

VRM Global Holdings Pty Ltd

22 Reward Crescent, Bohle, Queensland 4818 Australia

PRODUCT IDENTIFICATION

Product name:	Mikro Clean Ultra
Manufacturer Product Code:	10210
UN Number:	None
Dangerous Goods Class and Subsidiary Risk:	None
Hazchem Code:	N/A
Poisons Schedule No.	N/A
Use:	Cleaning, Sewerage Pre-Treatment, Odour Reduction, Waste Consumption, Oily Waste Digestion.
(Include Maximum dosage rates in PPM)	1000ppm Usual Maximum Dose

Physical description

Appearance / Odour:	Brown Colour / Lemon-Lime Fragrance
Freezing Point:	0 degrees Celsius
Boiling Point:	100 degrees Celsius
Vapour Pressure:	As Water
Vapour Density (Air=1)	As Water
Specific Gravity (H ₂ O=1)	1.05
Percent Volatile by Volume:	< 0.5%
Solubility in Water:	Liquid Soluble
pH:	3.8 to 4.5
Evaporation Rate: (Butyl Acetate=1)	As Water

Ingredient Information

Item	Weight %	Exposure Limit
Fermentation Extracts	3.94%	Non-Toxic
Sugar Cane Extract	0.80%	Non-Toxic
Surfactant	0.50%	Non-Toxic at prepared Dilutions
Lemon Fragrance	0.50%	Non-Toxic at prepared Dilutions
Lime Essential Oil	0.01%	Non-Toxic at prepared Dilutions
Citric Acid	0.25%	Non-Toxic
Water	94.00%	Non-Toxic

FIRE AND EXPLOSION INFORMATION

Flash Point (Degrees C)	None
Flammable Limits:	Non-Flammable
Extinguishing Media:	N/A
Special Fire Procedures:	N/A
Unusual Fire / Explosive Hazards:	N/A



HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY

Contact Point

Eye Contact:

Skin Contact:

Ingestion:

Inhalation:

Detrimental Results

May result in mild irritation. Avoid contact with water-based contact lenses. Prolonged contact with concentrated liquid may result in dryness and irritation of sensitive skin.

May cause nausea if swallowed.

None at prepared dilutions. Note: Intentional concentration and inhalation of vapours may be harmful.

Reactivity Data

Stability:

Conditions to Avoid:

Materials to Avoid:

Hazardous Decomposition Products:

Hazardous:

Conditions to Avoid:

Some volatiles may be released when sprayed as aerosol.

Excessive direct heat may damage product.

Contact with Strong Alkali products may result in exothermic reaction.

Nil

Nil

Excessive direct heat may damage product.

Avoid Inhalation of concentrated vapour.

SPILL OR LEAK PROCEDURES

Steps to be Taken in Case Material is Released or Spilled: Wash area with water to prevent stickiness.

Waste Disposal Information: Dispose to sewer or with composted material.

SPECIAL PROTECTION INFORMATION

Respiratory Protection:

Ventilation:

Protective Gloves:

Eye Protection:

Other Protective Measures:

Exercise caution when concentration of vapour is possible.

Exercise caution when concentration of vapour is possible.

Rubber / Plastic Gloves recommended.

Safety Glasses recommended for prolonged contact with concentrated liquid (liquid is low pH).

Avoid Inhalation of concentrated vapour.

SPECIAL PRECAUTIONS

Precautionary Labelling:

Not required.

Other Handling & Storage Conditions:

Store away from excessive heat, avoid excessive shaking, vent storage containers during transport.

ADDITIONAL INFORMATION

If swallowed, do not induce vomiting. Give a glass of water and seek Medical Advice.

DISCLAIMER STATEMENT:

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