



SAFETY DATA SHEET

SECTION 1 IDENTIFICATION: PRODUCT IDENTIFIER AND CHEMICAL IDENTITY

Product Identifier	VIRO SURFACE CLEANER
Other Names	None
Manufacturer's Product Code	86000
Recommended Use	Non rinse surface disinfectant

Details of Supplier/Manufacturer

Company:	Recochem Inc. ABN: 69 010 485 999
Address:	1809 Lytton Road, Lytton, Queensland 4178
Phone:	(07) 3308 5200 Fax: (07) 3308 5201
Website:	www.recochem.com.au

Emergency Telephone Numbers

Business Hours:	(07) 3308 5200
After Hours:	1300 131 001
Poisons Information:	Australia: 13 11 26 New Zealand: 0800 764 766

SECTION 2 HAZARDS IDENTIFICATION

Non- Hazardous chemical	<i>according to classification by Safe Work Australia</i>
Non-Dangerous goods	<i>according to the Australian Code for the Transport of Dangerous Goods by Road and Rail</i>

Signal Word	None
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Precautionary statements:

GENERAL	
P101	If medical advice is needed, have product container or label at hand
P102	Keep out of reach of children
P103	Read label before use

SECTION 3 COMPOSITION AND INFORMATION ON INGREDIENTS

Ingredients Names and Proportions

Chemical Entity	CAS Number	Proportion (%)
Ingredients deemed not to be hazardous at the concentrations present in the formulation	-	Balance

SECTION 4 FIRST AID MEASURES

Description of necessary first aid measures

Inhalation:	If inhaled, remove to fresh air. Seek medical attention if breathing problems develop
Skin Contact:	In case of skin contact, immediately remove contaminated clothing and wash affected areas with water and soap. Seek medical attention if symptoms occur
Eye Contact:	In case of eye contact, hold eyelids open and rinse with water for at least a minute. Seek medical attention if symptoms occur
Ingestion:	If swallowed, do not induce vomiting. Give a glass of water. Never give anything by mouth to an unconscious person. Seek medical attention if symptoms occur

Symptoms caused by exposure

Inhalation:	Unlikely to cause any discomfort or irritation in normal use
Skin:	May cause mild skin irritation
Eye:	May cause mild eye irritation
Ingestion:	May cause gastrointestinal irritation with nausea and vomiting. Aspiration during swallowing or vomiting may cause chemical pneumonitis and pulmonary oedema

Medical attention and special treatment

Treat symptomatically.

SECTION 5 FIRE FIGHTING MEASURES

Suitable extinguishing equipment

Water spray or fog.

Specific hazards arising from the chemical

Hazardous combustion products include oxide of nitrogen.
Product is not flammable.

Special protective equipment and precautions for fire fighters

When fighting a major fire, wear full protective clothing and self-contained breathing apparatus.

SECTION 6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Wear approved respiratory protection, chemical resistant gloves, protective clothing and safety boots. Evacuate all non-essential personnel from affected area. Do not breathe vapours. Ensure adequate ventilation.

Environmental precautions

In the event of a major spill, prevent spillage from entering drains or water courses.

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Methods and materials for containment and cleaning up

Stop leak if safe to do so and absorb spill with sand, earth, vermiculite or some other absorbent material. Collect the spilled material and place into a suitable container for disposal. Small spills can be mopped up, diluting with plenty of water.

SECTION 7 HANDLING AND STORAGE

Precautions for safe handling

Use of safe work practices is recommended to avoid eye or skin contact and inhalation of vapours. Use only outdoors or in a well-ventilated area.
Food, beverages and tobacco products should not be stored or consumed where this material is in use. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storage or re-use. Provide eyewash fountains and safety showers in close proximity to points of potential exposure.

Conditions for safe storage, including any incompatibilities

Store in a cool, well-ventilated area, away from sunlight, ignition sources and other sources of heat. Do not store near strong oxidisers.

SECTION 8 EXPOSURE CONTROLS AND PERSONAL PROTECTION

Exposure control measures

None assigned.

Biological monitoring

No biological limit allocated.

Engineering controls

Ensure that adequate ventilation is provided. Keep containers closed when not in use.

Individual protection measures

Eye and face protection:	Wear eye and face protectors for protection against splashing materials or liquids
Skin protection:	Rubber or plastic gloves. See AS/NZS 2161 for more information. Occupational protective clothing (depending on conditions in which it has to be used, in particular as regards the period for which it is worn, which shall be determined on the basis of the seriousness of the risk, the frequency of exposure to the risk, the characteristics of the workstation of each worker and the performance of the protective clothing). See AS/NZS 4501 for more information.
Respiratory protection:	Respiration protection is not required under standard conditions of use
Thermal hazards:	Not applicable.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear, almost colourless liquid
Odour:	None
Odour threshold (ppm):	Data not available
pH:	7.7 – 8.7
Melting point/freezing point (°C):	0 (approx.)
Initial boiling point and boiling range (°C):	100 (approx.)
Flash point (°C):	Data not available

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Evaporation rate (Butyl acetate = 1):	Data not available
Flammability:	Not flammable
Upper/lower flammability or explosive limits (%):	Not applicable
Vapour pressure (hPa @ 20°C):	23
Vapour density (air = 1):	Data not available
Density (g/ml @ 15°C):	1.000
Solubility:	Soluble in water
Partition coefficient: n-octanol/water:	Data not available
Auto-ignition temperature (°C):	Not applicable
Decomposition temperature (°C):	Data not available
Kinematic viscosity (mm ² /s @ 20°C):	Data not available

SECTION 10 STABILITY AND REACTIVITY**Reactivity**

Stable under normal conditions of use.

Chemical stability

Stable under normal conditions of use.

Possibility of hazardous reactions

Stable under normal conditions of use.

Conditions to avoid

None.

Incompatible materials

Strong oxidising agents, strong acids and bases

Hazardous decomposition products

Oxides of nitrogen

SECTION 11 TOXICOLOGICAL INFORMATION

Acute toxicity:	Non-hazardous
Skin corrosion/irritation:	May cause skin irritation
Serious eye damage/irritation:	May cause eye irritation
Respiratory or skin sensitisation:	Not expected to be a sensitiser
Germ cell mutagenicity:	No evidence of mutagenic activity
Carcinogenicity:	Not carcinogenic in animal studies
Reproductive toxicity:	Not expected to impair fertility
Specific Target Organ Toxicity (STOT) – single exposure:	Data not available

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Specific Target Organ Toxicity (STOT) – repeated exposure:	Data not available
Aspiration hazard:	Not considered an aspiration hazard

SECTION 12 ECOLOGICAL INFORMATION

Ecotoxicity

Acute toxicity:

Fish –	Data not available
Aquatic invertebrate –	Data not available
Algae –	Data not available
Microorganisms –	Harmful to microorganisms

Chronic toxicity:

Fish –	Data not available
Aquatic invertebrate –	Data not available
Algae –	Data not available
Microorganisms –	Data not available

Persistence and degradability

Biodegradable.

Bioaccumulative potential

Data not available.

Mobility in soil

Miscible with water.

Other adverse effects

Data not available.

SECTION 13 DISPOSAL CONSIDERATIONS

Ensure waste disposal conforms to local waste disposal regulations.

SECTION 14 TRANSPORT INFORMATION

UN number:	Not applicable
Proper shipping name:	Not applicable
Australian Dangerous Goods class:	Not applicable
Australian Dangerous Goods packing group:	Not applicable
Hazchem code:	Not applicable

SECTION 15 REGULATORY INFORMATION

Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP), Poisons Schedule:	Not scheduled
Australian Inventory of Chemical Substances (AICS):	Listed
Dangerous Goods Initial Emergency Response Guide (SAA/SNZ HB76):	Not applicable

SECTION 16 OTHER INFORMATION

Date of preparation:	8/10/2020
Revision number:	1
Changes in this revision:	Initial Issue

This SDS summarises product safety information at the date of issue, to the best of our knowledge, as a general guide. Recochem cannot anticipate or control the conditions under which the product is used, so prior to usage each user must assess and control the risks associated with their use of the product. Users should also consult the relevant legislation governing the use and storage of this product. We make no warranties, express or implied, and assume no liability in connection with any use of information contained within this document. If clarification or further information is needed, the user should contact Recochem on (07) 3308 5200.
