

# Safety Data Sheet

Product Name: VIROKLEEN DISINFECTANT

Issue Date: June 1, 2023



## 1. IDENTIFICATION

**Product** Virokleen Disinfectant  
**Product use** Hospital Grade Disinfectant for hard surface cleaning and disinfecting.  
**Company Name** **Ecocare Chemicals & Cleaning Supplies (PTY) Ltd**  
**Address** Factory 3/55 Cherry Lane, Laverton Nth 3026  
**Telephone** 0420614127  
**Email** [info@ecocarechemicals.com.au](mailto:info@ecocarechemicals.com.au)  
**Emergency Contact** Poison Centre 13 11 26  
 <https://facebook.com/ecocarechemicals786/>

## 2. HAZARD IDENTIFICATION

Classification of the substance/mixture

**Other Information** Quaternary ammonium salt 350mg/kg. Surfactant 3000mg/kg.

**Usage** Commercial: Use full strength for sinks, drains, bins, and kennels and for tough areas  
Household: Dilute ONE cup per 10L water for floors, walls and benchtops

**Not classified as Hazardous according criteria of Safe Work Australia**

## COMPOSITION/INFORMATION ON INGREDIENTS

Name	CAS	Content
Quaternary Ammonium compound	N/A	1 – 10%
Non hazardous surfactants	N/A	1 – 10%
Other ingredients determined not to be hazardous	VARIOUS	1 - 10%
Isopropanol	67-63-0	1 – 4%
Water		To 100%

## 3. FIRST-AID MEASURES

**Eye** If in eyes, hold eyelids apart and flush the eye continuously with running water. Continue flushing until advised to stop by the Poison Information Centre or a doctor, or for at least 15 minutes.

**Skin** If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. Continue flushing with water until advised to stop by the Poisons Information Centre or a doctor.

**Swallowed** If poisoning occurs, contact doctor or Poison Information Centre (131126). If swallowed Do NOT induce vomiting. Give a glass of water, Rinse mouth with water. Never give by mouth to an unconscious person

**Inhalation** If inhaled, remove from contaminated area. Apply artificial respiration if not breathing

**Advice to Doctor** Treat symptomatically.

#### 4. FIRE-FIGHTING MEASURES

<b>Combustion Hazard</b>	Non-combustible material
<b>Fire and Explosions</b>	Non-flammable. No fire hazard or explosion exist.
<b>Extinguishing Media</b>	Non-flammable. If material is involved in a fire use extinguishing media appropriate to surrounding fire conditions.
<b>Special Precautions</b>	None required.
<b>Protective Equipment</b>	No special protective equipment required for this material.
<b>Hazchem Code</b>	None allocated

#### 5. ACCIDENTAL RELEASE MEASURES

<b>Emergency Procedures</b>	No special emergency procedures necessary.
<b>Clean-up Methods</b>	Wash spill site down with water. For small amount, dilute with water. Caution: Surface may be Slippery

#### 6. HANDLING AND STORAGE

Store in a cool, dry well ventilated place and out of direct sunlight.  
Store away from incompatible materials such as per stability.  
Keep containers closed when not in use – check regularly for spill

#### 7. EXPOSURE CONTROLS/PERSONAL PROTECTION

The following Australian Standards will provide general advice regarding safety clothing and equipment: Respiratory equipment: AS/NZS 1715, Protective Gloves: AS 2161, Occupational Protective Clothing: AS/NZS 4501 set 2008, Industrial Eye Protection: AS1336 and AS/NZS 1337, Occupational Protective Footwear: AS/NZS2210.

<b>SWA Exposure Limits</b>	<b>TWA (mg/m3 )</b>	<b>STEL (mg/m3 )</b>
Isopropanol	983	1230

No special equipment is usually needed when occasionally handling small quantities. The following instructions are for bulk handling or where regular exposure in an occupational setting occurs without proper containment systems.

**Ventilation:** This product should only be used in a well ventilated area. If natural ventilation is inadequate, use of a fan is suggested.

**Eye Protection:** Protective glasses or goggles must be worn when this product is being used. Failure to protect your eyes may lead to severe harm to them or to general health. Emergency eye wash facilities must also be available in an area close to where this product is being used.

**Skin Protection:** Prevent skin contact by wearing impervious gloves, clothes and, preferably, apron. Make sure that all skin areas are covered. See below for suitable material types.

**Protective Material Types:** We suggest that protective clothing be made from the following materials: rubber, PVC, Viton. C

#### 8. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b>	Light Green	<b>Odour</b>	Pine
<b>Solubility (water)</b>	Soluble	<b>pH</b>	7 – 8
<b>Specific Gravity</b>	Not applicable	<b>Flammability</b>	Not applicable
<b>Vapour Pressure</b>	Not applicable	<b>Vapour Density</b>	Not applicable
<b>Boiling Point</b>	Not applicable	<b>Melting Point</b>	Not applicable
<b>Volatile</b>	Not applicable		

#### 9. STABILITY AND REACTIVITY

<b>Chemical Stability</b>	Product is stable under normal conditions of use.
<b>Conditions to Avoid</b>	Avoid high temperatures and direct sunlight.
<b>Incompatible Materials</b>	None known.
<b>Hazardous Decomposition Products</b>	None known.
<b>Hazardous Reactions</b>	None known.

## 10. TOXICOLOGICAL INFORMATION

### Injurious Conditions of Exposure

#### ACUTE

##### Eye

May cause eye irritation.

##### Skin

Not known to cause skin irritation.

##### Ingestion

May be an irritant to digestive system if swallowed.

##### Delayed Effects

Not available.

##### Chronic

Not available.

##### Relevant Negative Data

Not available.

## 11. ECOLOGICAL INFORMATION

### Ecotoxicity

No data is available for this material.

### Persistence and Biodegradability

No data is available for this material.

### Mobility

No data is available for this material.

## 12. DISPOSAL CONSIDERATIONS

### Disposal Methods

Waste disposal methods in accordance with local, state and Federal regulations

## 13. TRANSPORT INFORMATION

### ADG Code

**This product is NOT classified as Dangerous Goods.**

No special transport conditions are necessary, unless required by other regulations.

### UN No

None Allocated

### UN Proper Shipping Name

None Allocated

### Packing Group

None Allocated

### Dangerous Goods Class

None Allocated

### Hazchem Code

None Allocated

### Special Precautions

None Allocated

## 14. REGULATORY INFORMATION

### Classification

This material is non-hazardous according to criteria of safe work Australia

### Poison Schedule

None allocated

## 15. OTHER INFORMATION

This SDS is only safety-related information

The information contained within this safety data sheet is accurate to the best of our knowledge. The instructions, recommendations and/or suggestions are made without guarantee. Ecocare Chemicals & Cleaning Supplies PTY Ltd does not assume any liability whatsoever for the accuracy or completeness of the information presented. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. No liability can be accepted with regard to the handling, processing or use of the product concerned which, in all cases, shall be in accordance with appropriate regulations and / or legislation.

**END OF SDS**