



# Material Safety Data Sheet

Issue Date: 28th Oct 2022

ISSUED by Eazy-Gleam

## Portasol

Classified as hazardous according to criteria of GHS

### 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

<b>Product Name</b>	Portasol
<b>Product Code</b>	PSL5, PSL20, PSL205
<b>Company Name</b>	Total Focus Chemicals (A.C.N. 655 918 755)
<b>Address</b>	36 Richland Ave, Coopers Plains, QLD 4108
<b>Emergency Tel.</b>	After hours only: 0477 447 999
<b>Telephone/Fax Number</b>	Tel: (07) 3274 2593 Fax: (07) 3277 2450
<b>Email</b>	sales@eazygleam.com.au
<b>Recommended Use</b>	Commercial toilet treatment
<b>Other Information</b>	The information herein is, to the best of our knowledge, correct and complete. It describes the safety requirements for this product and should not be construed as guaranteeing specific properties. Since methods and conditions of application are beyond our control, Eazy-Gleam Pty Ltd does not accept liability for any damages resulting from the use of, or reliance on, this information, in inappropriate contexts.

### 2. HAZARDS IDENTIFICATION

<b>Hazard Classification</b>	Classified as hazardous according to criteria of GHS Not Dangerous Goods according to the Australian Dangerous Goods Code Skin Corrosion: Category 1 Eye Corrosion: Category 1
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<b>Signal Word</b>	<b>DANGER</b>
<b>Hazard Statements:</b>	Causes severe skin burns and eye damage
<b>Precautionary Statements:</b>	
<b>Prevention:</b>	Wash hands thoroughly after handling. Do not touch eyes. Do not breathe fumes, mist, vapours or spray. Wear protective gloves, clothing & eye protection. Keep only in original container.
<b>Response:</b>	IF ON SKIN: Take off immediately contaminated clothing. Immediately rinse with water for several minutes. Wash contaminated clothing before re-use. IF SWALLOWED: Rinse mouth, DO NOT induce vomiting. IF INHALED: Remove person to fresh air and keep comfortable for breathing. IF IN EYES: Immediately rinse with water for several minutes. Remove contact lenses if present and easy to do so. Continue rinsing. Seek emergency medical help immediately
<b>Storage:</b>	Store locked and out of reach of children
<b>Disposal:</b>	Dispose of contents and containers as per local regulations




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### 3. COMPOSITION/INFORMATION ON INGREDIENTS

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<b>Ingredients</b>	<b>Name</b>	<b>CAS</b>	<b>Proportion</b>
	Quaternary Ammonium Compounds	68424-85-1	5 – 10%
	Methyl Salicylate	119-36-8	1 – 5%

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### 4. FIRST AID MEASURES

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<b>Inhalation</b>	Remove the victim from the source of exposure, if rapid recovery does not occur, seek immediate medical attention. If the victim is not breathing, apply artificial resuscitation.
<b>Ingestion</b>	Do NOT induce vomiting. Give water to drink. Seek immediate medical attention.
<b>Skin</b>	Remove contaminated clothing and launder before re-use. Wash affected skin with soap and water.
<b>Eye</b>	Hold the eyes open and flush with water for at least 15 minutes. Seek immediate medical attention.
<b>First Aid Facilities</b>	This Safety Data Sheet should be provided to the attending medical doctor. Normal washroom facilities are generally suitable. It is recommended that an eyewash station be available and ready for use.
<b>Advice to Doctor</b>	Treat symptomatically.

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### 5. FIRE FIGHTING MEASURES

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**Fire Fighting Measures:**

This product is not flammable under the normal conditions of storage and use and does not support combustion.

**Suitable extinguishing media:**

Use the extinguisher appropriate to the principal fire hazard or to the source of the fire.

**Hazards from Combustion Products:**

This product is not flammable under the conditions of use and does not have a flash point or support combustion. However, if it is involved in a fire, the residue may produce carbon monoxide as well as other unidentifiable organic compounds.

**Special Protective Equipment for fire fighters:**

Firefighters are to wear protective equipment appropriate to the principal fire hazard or the source of the fire. No special protective equipment required if this product is involved in a fire.

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### 6. ACCIDENTAL RELEASE MEASURES

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**Spills & Disposal**

Note: spillages may be slippery. Personnel involved in cleaning up any spills are to impervious gloves and chemical goggles. Cordon off the spillage area. Isolate the source of the spillage or leak. Contain the spillage using a suitable non-flammable absorbent material such as sand or diatomaceous earth, and then transfer into sealed plastic containers for disposal.

**Environmental Precautions:**

Use appropriate containment to avoid environmental contamination. Prevent from spreading and entering waterway using sand, earth or other appropriate barriers.

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### 7. HANDLING AND STORAGE

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<b>Handling and Storage</b>	Ensure that the workplace is ventilated such that the Occupational Exposure limit is not exceeded. Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Do not eat, drink or smoke in contaminated areas.
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## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

<b>National Exposure Standards</b>	No exposure standards have been established for the mixture.
<b>Engineering Controls</b>	Ensure that the ventilation is adequate to maintain air concentrations below the relevant exposure standards quoted. If necessary, provide local exhaust ventilation. Keep containers closed when not in use.
<b>Personal Protective Equipment</b>	Wear PVC gloves, chemical goggles and/or a face shield and enclosed footwear. Always wash skin and clothing after using this product

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b>	Blue liquid
<b>Boiling Point</b>	Ca. 100°C
<b>Solubility in Water</b>	Complete
<b>Specific Gravity</b>	0.99 - 1.01g/ml @ 25°C
<b>pH Value</b>	8-9
<b>Evaporation Rate</b>	As for water
<b>Flash Point</b>	This product will not flash and does not support combustion.
<b>Flammability</b>	This product is not flammable under the conditions of use and does not support combustion.

## 10. STABILITY AND REACTIVITY

<b>Chemical Stability</b>	Stable under normal conditions of storage and use.
<b>Conditions to Avoid</b>	Store below 30°C for an extended shelf life
<b>Incompatible Materials</b>	None known
<b>Hazardous Decomposition</b>	Following the evaporation of all water from this product in a fire, this product may produce carbon monoxide as well as other unidentifiable organic compounds during combustion.

## 11. TOXICOLOGICAL INFORMATION

<b>Inhalation</b>	Not normally an inhalation risk. High concentrations of spray mists may cause irritation of the respiratory tract
<b>Ingestion</b>	Schedule 5 Poison. May cause nausea and vomiting.
<b>Skin</b>	Corrosive to skin tissue. May cause chemical burns. Repeated or prolonged skin contact may lead to de-fatting of the skin, which can lead to the onset of dermatitis.
<b>Eye</b>	Corrosive and may cause severe damage to the eyes.
<b>Chronic Effects</b>	No known chronic effects.

## 12. ECOLOGICAL INFORMATION

<b>Short Summary of Assessment of Environmental Impact</b>	The components of this product are substances that are classified as 'readily biodegradable' according to Australian and international standards. None of the components of this product are expected to bioaccumulate. At normal use levels and following standard effluent treatment, this product is expected to exhibit low toxicity towards aquatic organisms. However, the undiluted material should be prevented from entering waterways.
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### 13. DISPOSAL CONSIDERATIONS

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<b>Waste Disposal</b>	Otherwise, dispose of large amounts according to local authority statutory requirements. For small amounts, wash the product to the drain with a large excess of water.
<b>Container Disposal</b>	Rinse empty containers with an excess of water to the effluent system. The clean, empty containers are recyclable.

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### 14. TRANSPORT INFORMATION

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<b>Transport Information</b>	This product is not classified as Dangerous according to the ADG.
<b>IMO Marine Pollutant</b>	None of the components of this product is considered by IMO to be a Marine Pollutant.

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### 15. REGULATORY INFORMATION

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<b>Poisons schedule</b>	Schedule 5 Poison (Quaternary ammonium compounds)
<b>AICS (Australia)</b>	To the manufacturer's best knowledge, all components of this product are listed on AICS.

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### 16. OTHER INFORMATION

<b>Contact Person/Point</b>	Technical Manager 0477 447 999
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