

# Material Safety Data Sheet Portatreat

## Section 1. Identification

**Product Name:** PORTATREAT

**Recommended Use:** Portable Toilet Treatment

**Supplier:** Genesis Industrial Pty Ltd, 6 Ginger Street, Paget 4740 **Phone No:** 07 49522608

**Emergency Phone No - 13 11 26 – Poisons Information Centre**

## Section 2. Hazards Identification

Not classified as hazardous according to the criteria of NOHSC and not classified as a dangerous good according to the ADG code.

**Risk phrases:**

N/A

**Safety phrases:**

S2 Keep out of reach of children.

S24/25 Avoid contact with skin

## Section 3. Composition Information

Ingredient Name	CAS No	Proportions
Benzalkonium Chloride	8001-54-5	medium 10-20%
Emulsifier	Proprietary	0-5%
Lavender Fragrance		<2%

Ingredients determined not to be hazardous to 100%

## Section 4. First Aid

**Inhalation:** Remove victim to fresh air. Investigate possible misuse of material. Seek medical attention.

**Ingestion:** Rinse mouth thoroughly with water immediately. Give water to drink. DO NOT induce Vomiting. Seek medical attention. Never give anything by mouth to an unconscious person

**Eye** Remove contact lenses. Immediately irrigate with copious amounts of water for at least 15 minutes. Eyelids to be held open. Seek immediate medical assistance.

**Skin** Wash affected areas with water.

**First Aid Facilities** Normal washroom facilities.

**Advice to Doctor** Treat symptomatically.

## Section 5. Fire Fighting Measures

**Extinguishing Media** Use extinguishing media suitable for surrounding fire situation.

**Specific Hazards** Nil.

**Precautions in connection with Fire** Firefighters should wear Self-Contained Breathing Apparatus and full protective clothing to minimise exposure. Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. If safe to do so, remove undamaged containers from fire area.

## Section 6. Accidental Release Measures

**Spills & Disposal** Contain and collect using absorbent material. Small spills may be flushed to sewer. Dispose of to landfill

## Section 7. Handling and Storage

**Handling** Repeated or prolonged exposure to the concentrate without personal protection should be avoided in order to lessen the possibility of disorders. It is essential that all who come into contact with this material maintain good standards of personal hygiene ie. washing hands prior to eating, drinking or going to the toilet. Use only in a well ventilated area. Keep container closed and bung in place.

**Storage** This product should be stored in a cool, dry, well ventilated area, out of the reach of children and away from oxidising agents. Do not store for prolonged periods in direct sunlight. Keep containers closed when not in use and securely sealed and protected against physical damage. Inspect regularly for deficiencies such as damage or leaks.

## Section 8. Exposure Controls and Personal Protection

**Exposure Limits** No value assigned for this specific material by the National Occupational Health and Safety Commission (NOHSC). However as with all chemicals, exposure to concentrate should be kept to the least possible levels.

**Respiratory Protection** Not necessary for the diluted product or when handling concentrate.

**Eye Protection** Safety glasses.

**Hand Protection** Plastic or rubber gloves recommended. Incidental skin contact is not harmful..

**Body Protection** N/A.

**Eng. Controls** N/A.

**Other information** No Biological Limit Value allocated.

**Exposure Limits** No value assigned for this specific material by the National Occupational Health and Safety Commission (NOHSC). However as with all chemicals, exposure to concentrate should be kept to the least possible levels.

**Respiratory Protection** Not necessary for the diluted product or when handling concentrate.

**Eye Protection** Safety glasses.

**Hand Protection** Plastic or rubber gloves recommended. Incidental skin contact is not harmful..

**Body Protection** N/A.

**Eng. Controls** N/A.

## Section 9. Physical and Chemical Properties

**Appearance** Clear Blue low viscosity liquid

**Odour** Lavender

**Boiling Point** 100C

**Solubility in Water** Infinitely soluble in water

**Specific Gravity** 1.00 @ 20 0C

**(H<sub>2</sub>O = 1)**

**Physical State** Liquid.

**Flammability** Non flammable

**Flammable Limits LEL** Non flammable

## Section 10. Stability and Reactivity

<b>Stability</b>	Stable under normal conditions of storage and handling.
<b>Hazardous Polymerization</b>	Will not occur.
<b>Materials to Avoid</b>	Strong oxidizing agents..
<b>Hazardous Decomposition Products</b>	None known.
<b>Hazardous Reaction</b>	Not a fire hazard.

## Section 11. Toxicological Information

**Toxicology Information** Not available

<b>Inhalation</b>	Ingredients are considered non hazardous when used as directed
<b>Ingestion</b>	Not a likely source of exposure, however, moderate quantities of concentrate may cause irritation. Potential symptoms include nausea, diarrhoea, abdominal pain and vomiting.
<b>Skin</b>	May cause skin irritation prolonged contact with the concentrate, which can result in redness, itchiness, swelling and possibly lead to dermatitis. No known effects through continual exposure to dilute solutions.
<b>Eye</b>	The concentrate may be a possible eye irritant. May cause eye soreness.
<b>Chronic Effects</b>	No known adverse effects

## Section 12. Ecological Information

**Environ. Protection** Not harmful to aquatic life when used according to directions. Not harmful to birdlife. Fully biodegradable.

**Mobility** No data is available for this product.

## Section 13. Disposal Considerations

**Waste Disposal** Refer to State Territory Land Waste Management Authority.

## Section 14. Transport Information

<b>Transport Information</b>	Not classified as Dangerous Goods according to the ADGC.
<b>IMO Marine Pollutant</b>	At the concentration contained in this product, not classified by IMO to be a Marine Pollutant.

## Section 15. Regulatory Information

**Safety Phrase** S24/25 Avoid contact with skin

**Poisons Schedule** Not Scheduled

**AICS (Australia)** All ingredients are listed in the Australian Inventory of Chemical Substances (AICS).

## Section 16. Other Information

*This MSDS summarises our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace. Each user must review this MSDS in the context of how the product will be handled in the workplace and in conjunction with other materials. If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact this company.*

**Contact Person/Point** Genesis Industrial Pty Ltd, Technical Manager