

## Washroom Cleaner #4

### 1: Identification of the material and supplier

<b>Product Identifier</b>	Washroom Cleaner #4		
<b>Other Means of Identification</b>	None allocated		
<b>Recommended Use</b>	Multi-purpose washroom cleaner		
<b>Supplier</b>	<b>Organisation</b>	<b>Location</b>	<b>Contact Information</b>
	Chemform Pty Ltd ABN: 50 008 905 119	7 Kirke St Balcatta WA 6021 Australia	Phone: (08) 9240 7444 Fax: (08) 9344 4360 E-Mail: admin@chemform.com.au Web: www.chemform.com.au
<b>Emergency Phone Number</b>	Poisons Information Centre (Australia) 13 11 26		

### 2: Hazardous Identification

Classified as hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) criteria of Safe Work Australia and classified as a non-dangerous good according to Australian Dangerous Goods Code.

**In ready to use form, when diluted with water, at or more than 1:5 ( $\leq 200\text{mL/L}$ ) the diluted product is classified as non-hazardous. Recommended dilution is 1:20 ( $\leq 50\text{mL/L}$ )**

<b>GHS Classification</b>	Eye damage (category 1)
<b>Signal Word</b>	Danger
<b>Hazardous Statement(s)</b>	Causes serious eye damage

**Precautionary Statement(s)** Wear eye protection. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTRE or doctor.

### 3: Composition/Information on Ingredients

Ingredient	CAS Number	Proportion %w/w
Lactic acid	50-21-5	<10%
Alkyl polyglucoside	68515-73-1	<10%
Linear alkyl ethoxylate	68439-46-3	<10%
Non-hazardous ingredients	-	To 100%

## 4: First Aid Measures

<b>General</b>	For advice, contact a Poisons Information Centre (Australia 13 11 26) or a doctor.
<b>Ingestion</b>	If swallowed, DO NOT induce vomiting. If person is conscious, rinse mouth thoroughly with water, first then give a glass of water to drink. If vomiting occurs, wash out mouth again with water and give another glass of water to drink. Seek medical attention if irritation persists.
<b>Eyes</b>	If in eyes, hold eyelids apart and flush the eye continuously with running water. Continue flushing until advised to stop by a Poisons Information Centre or a doctor, or for at least 15 minutes.
<b>Skin</b>	If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water.
<b>Inhalation</b>	If swallowed or inhaled, remove from contaminated area. Apply artificial respiration if not breathing. Do not give direct mouth-to-mouth resuscitation. To protect rescuer, use air-viva, oxy-viva or one-way mask. Resuscitate in a well-ventilated area.
<b>Symptoms Caused by Exposure (Chronic)</b>	Prolonged skin contact may result in dermatitis due to the defatting of the natural oils in the skin.
<b>Medical Attention and Special Treatment</b>	May cause corneal burns.

## 5: Fire Fighting Measures

<b>Suitable Extinguishing Equipment</b>	Extinguish fire using agent suitable for type of surrounding fire (material itself is not combustible). Use foam, dry chemical or carbon dioxide. Keep run-off water out of sewers and water sources.
<b>Specific Hazards Arising from the Chemical</b>	When heated to decomposition will produce irritating fumes.
<b>Special Protective Equipment and Precautions for Fire Fighters</b>	Use water spray to keep fire-exposed containers cool.
<b>Hazchem Code</b>	None allocated.

## 6: Accidental Release Measures

<b>Personal Precautions</b>	Keep unnecessary personnel away. Wear protective eyewear and gloves.				
<b>Environmental Precautions</b>	Seek disposal options by a licensed waste contractor.				
<b>Spills and Disposal</b>	<table><tr><td><b>Small Spills</b></td><td><b>Large Spills</b></td></tr><tr><td>Mop or wipe up with a rag or paper towel and dispose of in the rubbish. Wash down surface with water.</td><td>Contain spill with absorbent material such as soil, sand, attapulgate, vermiculite. Collect and seal in properly labeled drums. Wash area with water. Seek disposal options by a licensed waste contractor.</td></tr></table>	<b>Small Spills</b>	<b>Large Spills</b>	Mop or wipe up with a rag or paper towel and dispose of in the rubbish. Wash down surface with water.	Contain spill with absorbent material such as soil, sand, attapulgate, vermiculite. Collect and seal in properly labeled drums. Wash area with water. Seek disposal options by a licensed waste contractor.
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## 7: Handling and Storage

<b>Precautions for Safe Handling</b>	Wash hands after use. Minimise direct contact with product. Use PPE as described in section 8.
<b>Conditions for Safe Storage</b>	Protect against physical damage. Store away from incompatible. Store away from direct sunlight, heat, flammables, oxidising agents, and corrosives.

## 8: Exposure Controls – Personal Protection

<b>National Exposure Standards</b>	An exposure standard has not been established for this product.
<b>Engineering Controls</b>	Use in well-ventilated area.
<b>Personal Protection</b>	
<b>Eyes/Face</b>	Safety glasses.
<b>Hands</b>	Not generally required when used as per label directions. Avoid skin contact.
<b>Skin</b>	Not generally required when used as per label directions. Avoid skin contact.
<b>Respiratory</b>	Not generally required when used as per label directions. Avoid inhaling spray mist.

## 9: Physical and Chemical Properties

<b>Appearance</b>	Emerald liquid
<b>Odour</b>	Pleasant fragrance
<b>pH</b>	1.5 -2.5
<b>Vapour Pressure</b>	Not applicable
<b>Vapour Density</b>	Not applicable
<b>Flash Point</b>	Not applicable
<b>Flammability Limits</b>	Not applicable
<b>Boiling Point</b>	> 100 C
<b>Melting Point</b>	< 0 C
<b>Specific Gravity</b>	1.03 – 1.05
<b>Solubility</b>	Soluble in water

## 10: Stability and Reactivity

<b>Chemical Stability</b>	The product is stable under normal conditions
<b>Possibility of Hazardous Reaction</b>	None known
<b>Conditions to Avoid</b>	Extreme heat and temperatures
<b>Incompatible Materials</b>	Strong oxidizing agents
<b>Hazardous Decomposition Products</b>	None known

## 11: Toxicological Information

<b>Ingestion</b>	Considered to be of low toxicity. Ingestion of large amounts may cause gastrointestinal upsets and irritation of the oesophagus.
<b>Eye</b>	Cause considerable ocular irritation, lacrimation, pain, redness, conjunctivitis and possible burns.
<b>Skin</b>	Moderate irritation to the skin on prolonged contact. May cause reddening of the skin, rashes or dermatitis.
<b>Inhalation</b>	Over exposure may result in mucous membrane irritation of the respiratory tract and coughing. High level exposure may result in ulceration of the respiratory tract.

## 12: Ecological Information

<b>Ecotoxicity</b>	48 hour EC50 ( Daphnia magna): 15 g/L
<b>Persistence/Degradability</b>	The surfactants are expected to be readily biodegradable according to the AS 4351 Part 2 test protocol.
<b>Bio-accumulative Potential</b>	Bioaccumulation is unlikely to occur.
<b>Mobility in Soil</b>	No data available.

## 13: Disposal Considerations

<b>Disposal Methods</b>	Disposal of this product and solutions of the product should at all times comply with requirements of environmental protection and waste disposal legislation as well as requirements by local authorities. Dispose of via licensed waste disposal carriers.
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## 14: Transport Information

<b>UN Number</b>	Not applicable
<b>Shipping Name</b>	Not applicable
<b>Class</b>	Not applicable
<b>Subsidiary Risk</b>	Not applicable
<b>Packing Group</b>	Not applicable
<b>Special Precautions For Users</b>	Ensure containers are clearly labelled. Keep containers securely sealed and protected against physical damage.
<b>Hazchem Code</b>	Not applicable
<b>IERG Number</b>	Not applicable

## 15: Regulatory Information

**Packaging & Labelling** This product is classified as an S5 Scheduled Poison. Defined as a “Non-Dangerous Good” by the Australian Code for the Transport of Dangerous Goods by Road and Rail.

## 16: Other Information

**Prepared By** Brett Amos  
**Date of Previous Issue** June 2014  
**Changes Made** Updated to comply with WHS regulations (GHS format)  
**References** Australian Dangerous Goods Code  
Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice 2011.  
Standard for the Uniform Scheduling of Medicines & Poisons (SUSMP)  
Guidance on the Classification of Hazardous Chemicals Under the WHS Regulations (April 2012)

**Contact Person/Point** Australia 24 HOUR EMERGENCY CONTACT  
Poisons Information Centre 13 11 26

**Legal Disclaimer** The above information is believed to be correct with respect to the formula used to manufacture the product in the country of origin. As data, standards, and regulations change, and conditions of use and handling are beyond our control, NO WARRANTY, EXPRESS OR IMPLIED, IS MADE AS TO THE COMPLETENESS OR CONTINUING ACCURACY OF THIS INFORMATION.

**END OF SAFETY DATA SHEET**