

## Non-Hazardous Substance, Non-Dangerous Goods

### 1. IDENTIFICATION

<b>Product Identifier</b>	Product name: <b>Eco Disinfectant</b>
<b>Recommended Use</b>	For use in disinfecting surfaces
<b>Details of supplier of the SDS</b>	<b>Manufacturer:</b> Ecoshield Performance Coatings Pty Ltd ABN 24 145 575 962 40 Donegal Road LONSDALE SA 5160 AUSTRALIA Tel: +61 8 8185 7148 info@ecoshield.com.au  <b>Emergency Phone Number (AUSTRALIA)</b> <b>Poisons Information Centre (24 hours):</b> 13 11 26 (Within Australia) <b>Domestic Office House (Technical Support):</b> +61 8 8185 7148 (Mon-Fri, 9.00am-4.00pm ACST) <b>Emergency Services (Fire/Police/Ambulance):</b> 000

### 2. HAZARD(S) IDENTIFICATION

**2.1 Classification of the substance or mixture** Not classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road & Rail" and the "New Zealand NZS5433: Transport of Dangerous Goods on Land".

**2.2 Poison Schedule** Not classified

**2.3 Hazard Statements**  
No known significant effects or critical hazards.

#### Precautionary Statement - Prevention

P102 Keep out of reach of children  
P103 Read label before use  
P104 Read Safety Data Sheet before use

#### Precautionary Statement - Disposal

P501 Dispose of contents in accordance with local and state regulations

### 3. COMPOSITION AND INFORMATION ON INGREDIENTS

Chemical Name	CAS Number	Percentage
Ingredients determined not be hazardous, including water	Trade secret	To 100%
Didecyl Dimethyl Ammonium Chloride	7173-51-5	0-1%

### 4. FIRST-AID MEASURES

#### 4.1 General First Aid Information

##### Eye Contact

If in eyes, wash out IMMEDIATELY with water, ensuring eye-lids are held open. Continue flushing for at least 15 minutes. In all cases of eye contamination, it is sensible precaution to seek medical attention.

##### Inhalation

Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.

**Skin Contact**

If skin or hair contact occurs, immediately remove contaminated clothing and shoes and wash skin and hair with soap and water. If irritation occurs, seek medical attention. Launder clothing and clean shoes before re-use.

**Ingestion**

Rinse mouth with water. Drink plenty of water. Do NOT induce vomiting. Call a doctor or the Poisons Information Centre if you feel unwell.

**Indication of immediate medical attention and special treatment needed, if necessary**

**Advice to doctor:**

Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

**5. FIREFIGHTING MEASURES**

Not flammable but if involved in a fire use CO2 or dry chemical extinguishers.

There is no explosion risk.

**6. ACCIDENTAL RELEASE MEASURES**

**6.1 Personal Precautions, Protective Equipment (PPE) and Emergency Procedures**

Avoid contact with skin and eyes. Wear protective gloves and eye protection.

**6.2 Clean-up and Containment Methods**

Minor hazard. Collect liquid with absorbent or sand. Place in sealed bin. Dispose of waste in accordance with local and state regulations. Generally suitable for landfill if absorbed spillage is in sealed containers.

**7. HANDLING AND STORAGE**

**7.1 Precautions for Safe Handling**

Maintain high standards of hygiene. As with all chemicals wash hands after use. Avoid contact with eyes, skin and mouth. Avoid contact with clothing. Contaminated clothing should be disposed of.

**7.2 Precautions for Storage**

Store in original containers. Do not allow to freeze. Store away from foodstuffs.

**8. EXPOSURE CONTROLS AND PERSONAL PROTECTION**

**8.1 Occupational Exposure Limit Values.**

No exposure standards have been established for this material by Safework Australia. However, with all chemicals, exposure should be kept to the lowest possible levels.

Engineering Controls: No specific controls are needed. Normal room or worksite ventilation is adequate.

Respiratory: Normal room ventilation is adequate.

Protection:

Skin Protection: Wear protective chemical resistant gloves.

Eye Protection: Wear safety glasses or goggles.

**8.2 Personal Protective Equipment**

Wear protective gloves and safety glasses or goggles eye protection. Normal room ventilation is adequate.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

<b>Appearance</b>	Off white, colourless liquid
<b>Odour</b>	Slight
<b>Odour Threshold</b>	Data not available
<b>pH</b>	Approximately 7
<b>Initial Boiling Point</b>	Commences 100°C
<b>Flash Point</b>	Data not available
<b>Flammability</b>	Not flammable
<b>Explosive Limits</b>	Data not available
<b>Vapour Pressure</b>	Data not available
<b>Specific Gravity</b>	1.02 – 1.04
<b>Solubility in Water</b>	Dispersible

<b>Viscosity</b>	Free flowing liquid
<b>Explosive Properties</b>	Will not explode
<b>Oxidising Properties</b>	Data not available
<b>Auto Ignition Temperature</b>	Not capable of auto ignition
<b>Decomposition Temperature</b>	Will not decompose

## 10. STABILITY AND REACTIVITY

### 10.1 Reactivity and Chemical Stability

Stable under normal conditions of use.

### 10.2 Possibility of Hazardous Reaction

Hazardous polymerization will not occur.

### 10.3 Conditions to Avoid

Stable under normal conditions.

### 10.4 Hazardous decomposition Products

Will not occur.

## 11. TOXICOLOGICAL INFORMATION

### Acute Toxicity – Ingestion Exposure

Has not been classified as harmful by ingestion. Ingestion may irritate the gastric tract causing vomiting and nausea.

### Acute Toxicity – Dermal Exposure

This material is not thought to produce adverse health effects or skin irritation from contact. Nevertheless, good hygiene practice requires skin to be protected from any chemical contact.

### Acute Toxicity – Inhalation Exposure

Not thought to produce adverse health effects from inhalation. Nevertheless, good hygiene practice requires avoiding breathing any chemical product.

### Chronic Exposure

Long term exposure to the product is not thought to produce any chronic health effects. Nevertheless, exposure by all routes should be minimised as a matter of course.

### Skin Contact and Irritation

Not thought to produce adverse health effects from skin contact.

### Serious Eye Damage and Irritation

Not thought to produce health effects from eye contact. Refer to First Aid procedures in Section 4 above.

### Cell Mutagenicity

Not considered mutagenic.

### Carcinogenicity

Not considered to be carcinogenic.

### Reproductive Toxicity

Not applicable

### Target Organ Toxicity from Single Exposure

Not applicable

### Target Organ Toxicity from Repeated Exposure

Not applicable

### Aspiration hazard

Not applicable

### Additional Toxicity Information

Data not available

## 12. ECOLOGICAL INFORMATION

- 12.1 Ecotoxicity**  
Not classified as toxic to aquatic life with long lasting effects. However, avoid release to the environment. Dispose of contents in accordance with local, state and federal requirements.
- 12.2 Persistence and Degradability**  
Data not available.
- 12.3 Bioaccumulative Potential**  
Data not available.
- 12.4 Mobility in Soil**  
Data not available
- 12.5 Other adverse Ecological Effects**  
Data not available

## 13. DISPOSAL CONSIDERATIONS

- 13.1 Waste Treatment Methods**  
Do not allow this or any chemical into drains or watercourses. Wastes are not controlled wastes but should be disposed of in accordance with any applicable regulations. Absorbed spillages are suitable for landfill disposal.

## 14. TRANSPORT INFORMATION

**Not regulated for Transport of Dangerous Goods**

- 14.1 UN Number**  
None
- 14.2 Proper Shipping Name or Technical Name**  
Water-based disinfectant mixture
- 14.3 Transport Hazard DG Class**  
None (ADG7).
- 14.4 Packing Group**  
Not regulated
- 14.5 Special Provisions**  
No data available
- 14.6 Label**  
No specific requirement
- 14.7 Hazchem code**  
None
- 14.8 EPG Number**  
None

## 15. REGULATORY INFORMATION

- 15.1 General Information**  
No data available
- 15.2 Poisons Schedule**  
None
- 15.3 National / Regional Inventories**  
AICS listed

## 16. ANY OTHER RELEVANT INFORMATION

**16.1 Preparation and Revision of SDS**

Issue Date: 01/06/2026

Review Date: 01/06/2031

Version: 1.2

Reason(s) for Update: GHS Compliant

**Disclaimer**

This Safety Data Sheet should be used in conjunction with the Technical Data Sheet. It does not replace them. The information given is based on our knowledge of this product, at the time of publication. It is given in good faith. The attention of the user is drawn to the possible risks incurred by using the product for any purpose other than that for which it was intended. This does not in any way excuse the user from knowing and applying all the regulations governing his activity. It is the sole responsibility of the user to take all precautions required in handling the product. The aim of the mandatory regulations mentioned is to help the user to fulfil his obligations regarding the use of hazardous products. The information is not exhaustive. This does not exonerate the user from ensuring that legal obligation, other than those mentioned, relating to the use and storage of the product, do not exist. This is solely his responsibility.