

# MATERIAL SAFETY DATA SHEET

## DustSeaLOR

SUSTAINABLE INFRASTRUCTURE SOLUTIONS  
ABN 34158006181  
PO Box 348  
Yarrambat VIC 3091

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**EMERGENCY: 0407 188 469**  
**24 Hours**

**Date of Issue: 15 January 2014**

**MSDS Number: DSL-01**

**NOT CLASSIFIED AS HAZARDOUS ACCORDING TO CRITERIA OF WORKSAFE AUSTRALIA.**

### 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

**Product Name:** DustSeaLOR  
**Product Code:** DSL-01  
**Product Use:** Dust control agent.  
**Company Name:** Sustainable Infrastructure Solutions  
**Address:** PO Box 348 Yarrambat Vic 3091  
**Emergency Telephone:** 0407 188 469  
**Telephone:** 03 9717 0200  
**Web:** <http://www.sustainableinfrastructuresolutions.com>

### 2. HAZARDS IDENTIFICATION

**Hazard Classification:** Not classified as hazardous according to the criteria of Safe Work Australia.  
**Dangerous Goods Classification:** Not classified as Dangerous Goods according to the criteria of the ADG Code

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Name	CAS	Proportion (%w/w)
Ingredients determined not to be hazardous	-	100%

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## 4. FIRST AID MEASURES

<b>Inhalation:</b>	Remove from exposure.
<b>Ingestion:</b>	Rinse mouth with water. Give water to drink. Do not induce vomiting. If ill-effects persist, seek medical attention.
<b>Skin:</b>	Wash contaminated skin with soap and water. Remove contaminated clothing and wash before re-use.
<b>Eye:</b>	Hold eyes open, flood with water for at least fifteen minutes.
<b>First Aid Facilities:</b>	Eye wash station.
<b>Advice to Doctor:</b>	Treat symptomatically.

## 5. FIRE FIGHTING MEASURES

<b>Flammability:</b>	Not combustible. Residues may burn if involved in a major fire.
<b>Extinguishing Media:</b>	Use extinguishing media appropriate to the source of the fire.
<b>Hazards from Combustion Products:</b>	In a major fire, toxic fumes including hydrocarbons, oxides of nitrogen and carbon may be produced.
<b>Precautions for Fire Fighters:</b>	Wear protective clothing appropriate to the source of the fire. Cool containers with water to prevent drums bursting under pressure.

## 6. ACCIDENTAL RELEASE MEASURES

<b>Emergency Procedures:</b>	Slippery when spilt. Clean up spills immediately to avoid further accidents. Avoid skin and eye contact.
<b>Spills and Disposal:</b>	Wear protective clothing to prevent skin and eye contact. Clean up small spills with absorbent rag. Contain large spills using sand or earth. Prevent run-off into drains and waterways. Transfer spilled material to suitable containers for re-use or disposal. Transfer contaminated sand or earth to suitable containers for disposal. Suitable containers include polyethylene, PVC, mild steel or polyethylene lined mild steel. Clearly label all containers. After cleaning up, wash contaminated area thoroughly with water.

## 7. HANDLING AND STORAGE

<b>Storage:</b>	Store in a cool, dry place out of direct sunlight. Keep container closed when not in use.
<b>Handling:</b>	Avoid eye and skin contact. Wear eye protection, gloves and clothing as specified in Section 8. Wash exposed areas with soap and water immediately after handling and before eating, drinking or smoking.

## 8. EXPOSURE CONTROL/PERSONAL PROTECTION

<b>Exposure Standards:</b>	None established for this product.
<b>Biological Limits:</b>	None allocated
<b>Engineering Controls:</b>	Use in a well-ventilated area.
<b>Personal Protective Equipment:</b>	<b>Eye Protection:</b> Safety glasses with side shields or chemical goggles (AS 1336/1337). <b>Glove Type:</b> Impervious PVC, rubber or nitrile gloves (AS 2161) <b>Clothing:</b> Overalls or long-sleeved shirt and long trousers and closed shoes or safety footwear.

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**Respirator:** If inhalation risk from spray mists exists wear a half face-piece filter respirator suitable for organic particulates meeting the requirements of AS1716.

Wash contaminated clothing and other protective equipment before storing or re-using.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	White milky liquid
<b>Odour:</b>	Faint acetic/acrylic
<b>pH:</b>	Not determined
<b>Vapour Pressure:</b>	As for water
<b>Boiling Point:</b>	> 100°C
<b>Freezing Point:</b>	<0°C
<b>Solubility in Water:</b>	Miscible in all proportions
<b>Specific Gravity:</b>	1.05 – 1.10
<b>Viscosity (20°C):</b>	Not determined
<b>Flash Point:</b>	Not applicable
<b>Flammable Limits:</b>	Not flammable

## 10. STABILITY AND REACTIVITY

<b>Chemical Stability:</b>	Stable under normal conditions of storage and handling.
<b>Conditions to Avoid:</b>	High temperatures (>70°C).
<b>Materials to Avoid:</b>	Strong oxidising agents.
<b>Decomposition:</b>	May emit toxic or irritating fumes if heated above its boiling point.
<b>Hazardous Reactions:</b>	None known.

## 11. TOXICOLOGICAL INFORMATION

<b>Health Hazard Summary:</b>	No adverse health effects are expected if the product is handled in accordance with the label and this safety data sheet.
<b>Inhalation:</b>	Inhalation of fumes may cause irritation of the upper respiratory tract.
<b>Ingestion:</b>	Ingestion may cause gastric irritation, nausea and vomiting.
<b>Skin:</b>	Prolonged or repeated contact with the undiluted product may cause irritation, redness and itching.
<b>Eye:</b>	May cause irritation, stinging, blurred vision, redness and lacrimation
<b>Toxicity Data:</b>	No data available.

## 12. ECOLOGICAL INFORMATION

<b>Ecotoxicity:</b>	No data available for this product.
<b>Persistence and Degradability:</b>	No data available for this product.
<b>Mobility:</b>	No data available for this product.

## 13. DISPOSAL CONSIDERATIONS

<b>Waste Disposal:</b>	Refer to waste management authority. Generally, suitable for disposal at approved waste site.
<b>Legislation:</b>	Dispose of in accordance with applicable local and national regulations.

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**Destruction/Disposal:** Contact a specialist waste company or local regulator for advice.

## 14. TRANSPORT INFORMATION

**UN Number:** None allocated  
**Proper Shipping Name:** None allocated  
**DG Class:** None allocated  
**Subsidiary Risk:** Not applicable  
**Hazchem Code:** Not applicable  
**Packaging Method:** None allocated  
**Packaging Group:** None allocated  
**EPG Number:** Not applicable  
**IERG Number:** Not applicable

## 15. REGULATORY INFORMATION

**Regulatory Information:** All ingredients used in this product are listed in the Australian Inventory of Chemical Substances (AICS).

## 16. OTHER INFORMATION

**Contact Person/Point:** The Manager, Sustainable Infrastructure Solutions  
**Telephone Number:** 0407 188 469

**Advice to the User:** We believe this information to be accurate and reliable. However, it is the responsibility of each user to manage the working environment in such a manner as to ensure safe operating conditions.