

ENVIROSOAK™

Granular Soil Wetter



MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION OF THE PREPARATION AND OF THE COMPANY/UNDERTAKING

Product name: EnviroSoak Granules.
Description: Slow release wetting agent.
Manufactured in Australia for: Strata Corporation Pty Ltd
Address: P.O. Box 3024 Lesmurdie WA 6076
Telephone: 1300 866 367

2. HAZARDS IDENTIFICATION

NOT CLASSIFIED AS HAZARDOUS ACCORDING TO NOHSC CRITERIA
NOT CLASSIFIED AS DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE

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3. COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT	CAS NO	CONC
Nonionic Surfactant	N/A	<10%
Diatomite/Spongelite	61790-53-2	to 100%

4. FIRST AID MEASURES

Exposure by skin contact: Remove contaminated clothing and gently wash affected area with water. Seek medical attention if irritation develops. Launder clothing before re-use.

Exposure by eye contact: Flush contaminated eye gently with running water for 15 minutes holding eyelids open. Seek medical attention if irritation develops.

Exposure by ingestion: Rinse mouth with water and give plenty of water to drink. Seek medical advice if symptoms develop. Contact a Poison Information Centre on 13 11 26 (Australia Wide) or a doctor.

Exposure by inhalation: If over exposure occurs leave exposure area immediately. If irritation persists, seek medical attention.



5. FIRE FIGHTING MEASURES

Flammability:	Non flammable
Extinguishing media:	No fire or explosion hazard exists. Use appropriate fire extinguisher for surrounding environment.
Exposure hazards:	None known.
Protection of fire-fighters:	Not applicable.

6. ACCIDENTAL RELEASE MEASURES

Spillage:	Slippery when spilt. Avoid creating any dusts. Prevent discharge to water, soil and air. Carefully sweep into suitable containers for reuse or disposal.
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7. HANDLING AND STORAGE

Handling requirements:	Before use carefully read the product label. Use of safe work practices are recommended to avoid eye or skin contact and inhalation. Observe good personal hygiene, including washing hands before eating. Prohibit eating, drinking and smoking in contaminated areas.
Storage conditions:	Store in a cool, clean, dry and well ventilated area out of direct sunlight. Store product away from oxidizing agents. Keep out of moisture as it will cause leaching out of the wetting agent.
Packaging materials:	Packaging can be recycled.

8. EXPOSURE CONTROLS

Ventilation:	Do not inhale dusts. Use with adequate natural ventilation. Use appropriate safe work practices to reduce dust levels.
PPE:	Personal Protective Equipment is not required under normal conditions of use. Where an inhalation risk exists, wear a Class 1 (Particulate) Respirator. Individuals with sensitive skin should consider wearing rubber or PVC gloves.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Pale to dark brown granules.
Odour:	Low odour.
pH:	N/A.
Solubility:	In soluble.



10. STABILITY AND REACTIVITY

Stability: Product is stable under normal conditions of use.
Decomposition: Only small quantities of decomposition expected from this product at temperatures normally achieved in a fire.

11. TOXICOLOGICAL

Health Hazard: Low toxicity. This product may only present a hazard with eye contact, prolonged and repeated skin contact or with dust inhalation at high levels.

Skin: Non - Low irritant. Prolonged or repeated use may result in slight irritation.

Eye: Low to moderate irritant. Exposure may result in mechanical irritation, pain and redness.

Inhalation: Inhalation of dust may be an irritant. Over exposure may result in mucous membrane irritation in the nose and throat and coughing.

Ingestion: Low toxicity unless digested in large doses. May lead to gastric disturbances.

12. ECOLOGICAL INFORMATION

Effects on Aquatic Organisms: Fish: LC50, 96h, >10,000mg/L (Leuciscus idus) Aquatic invertebrates: EC50, 48h, >100mg/L Aquatic plants: EC10, 72h, >100mg/L

Micro-organisms: Inhibition of degradation activity in activated sludge is not to be anticipated during correct usage.

13. DISPOSAL CONSIDERATIONS

Disposal operations: Dispose of in accordance with local regulations.
Disposal of packaging: Empty packaging can be recycled.

14. TRANSPORT INFORMATION

NOT CLASSIFIED AS DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE

International Regulations:

Land: Empty packaging can be recycled.

Inland Waterways: Not applicable.

Sea: Not applicable.

Air: Not applicable.

15. REGULATORY INFORMATION



Poison Schedule:

A poison schedule number has not been allocated to this product using the criteria in the standard for the Uniform Scheduling of Drugs and Poisons (SUSDP)

16. OTHER INFORMATION

Legal disclaimer:

The information provided is to the best of our knowledge correct and accurate. However, all data instructions and suggestions should be used only for guidance purposes. This company shall not be held liable for any damage resulting from handling or contact with the above product.