

MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION OF THE PRODUCT AND THE COMPANY

Product name:	ECO BORE
Supplier:	Fisher Environmental (Sales) LTD Cheshire Warehousing Nat Lane Wharton Ind Est Winsford Cheshire CW7 3BS Tel 07740722305
Emergency telephone number:	

2. COMPOSITION/INFORMATION ON INGREDIENTS

Identification of the preparation:	Blend of natural gums (Food grade)
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3. HAZARDS IDENTIFICATION

Aqueous solutions or powders that become wet render surfaces extremely slippery.

4. FIRST AID MEASURES

Inhalation:	Move to fresh air.
Skin contact:	Wash with water and soap as a precaution. In case of persistent skin irritation, consult a physician.
Eye contact:	Rinse thoroughly with plenty of water, also under the eyelids. In case of persistent eye irritation, consult a physician.
Ingestion:	The product is not considered toxic based on studies on laboratory animals.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:	Water, water spray, foam, carbon dioxide (CO2) dry powder.
Special fire-fighting precautions:	Aqueous solutions or powders that become wet render surfaces extremely slippery.
Special protective equipment for fire-fighters:	No special protective equipment required.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions:	No special precautions required.
Environmental precautions:	Treat as food source
Methods for cleaning up:	<u>Do not flush with water.</u> Clean up promptly by scoop or vacuum. Keep in suitable and closed containers for disposal. <u>After cleaning</u> flush away traces with water.

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7. HANDLING AND STORAGE

Handling: Avoid contact with skin and eyes. Avoid dust formation. Do not breathe dust. Wash hands before breaks and at the end of workday.

Storage: Keep in a dry, cool place (0-35 °C).

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering measures to reduce exposure: Use local exhaust if dusting occurs.
Natural ventilation is adequate in absence of dusts.

Personal protection equipment

- Respiratory protection: Dust safety masks are recommended where concentration of total dust is more than 10 mg/m³

- Hand protection: Rubber gloves.

- Eye protection: Safety glasses with side-shields. Do not wear contact lenses.

- Skin & body protection: Chemical resistant apron or protective suit if splashing or repeated contact with solution is likely.

Hygiene measures: Wash hands before breaks and at the end of workday. Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form: powder solid

Colour: white/cream

Odour: none

pH: 4-9 @5 g/l

Melting point (°C): Not applicable

Flash point (°C): Not applicable

Autoignition temperature (°C): Not applicable

Vapour pressure mm Hg): Not applicable

Bulk density: See Technical Bulletin.

Water solubility: See Technical Bulletin.

Viscosity (mPa s): See Technical Bulletin.

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10. STABILITY AND REACTIVITY

Stability: Product is stable, no hazardous polymerisation will occur.

Materials to avoid: Oxidizing agents may cause exothermic reactions.

Hazardous decomposition products: Carbon Dioxide, Carbon Dioxide and Smoke.

11. TOXICOLOGICAL INFORMATION

Acute toxicity

- Oral: no data available

- Dermal: no data available

- Inhalation: The product is not expected to be toxic by inhalation.

Irritation

- Skin: The results of testing on rabbits showed this material to be non irritating to the skin.

- Eyes: Testing conducted according to the Draize techniques showed the material produces no corneal or iridial effects and only slight transitory conjunctival effects similar to those which all granular materials have on conjunctivae.

- Sensitisation: The results of testing on guinea pigs showed this material to be non sensitising.

12. ECOLOGICAL INFORMATION

Biodegradability This product is biodegradable

Product name: ECO BORE**13. DISPOSAL CONSIDERATIONS**

Waste from residues / unused products: In accordance with local and national regulations.

Contaminated packaging: Rinse empty containers with water and use the rinse water to prepare the working solution. Can be landfilled or incinerated, when in compliance with local regulations.

14. TRANSPORT INFORMATION

Remarks: Not classified as dangerous in the meaning of transport regulations.

15. REGULATORY INFORMATION

This product is not a hazardous article and need not to be labelled according to EC-Directives as amended.

Inventory Status:

EINECS (Europe):	None hazardous
TSCA (USA):	Complies with all applicable rules or orders under TSCA.
DSL (Canada):	All components listed on inventory.
AICS (Australia):	All components listed on inventory.
MITI (Japan):	All components listed on inventory.
ECL (Korea):	All components listed on inventory.
PICCS (Philippines):	All components listed on inventory.

16. OTHER INFORMATION

Person to contact: MIKE FISHER (24hr mobile) 07740 722 305

The information provided in this Safety Data Sheet is correct to the best of our knowledge. Information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release, and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.