

## SAFETY DATA SHEET



### 1. IDENTIFICATION OF THE PREPARATION AND THE COMPANY.

**Product name:** BODY SPILL GRANULES  
**Intended Use:** EMERGENCY SPILLAGE COMPOUND  
**Supplier:** Unit Medic Aids  
29 Blackberry Lane, Hasbury, Halesowen, West Midlands. B63 4NX  
**TEL:** 01215502222

### 2. COMPOSITION/INFORMATION ON INGREDIENTS.

INGREDIENT:	EINECS	CAS NO	CONTENTS	SYMBOL
Cross linked Sodium Polyacrylate		9003-04-7	70-90 %	
Dolomite		16389-88-1	20-30 %	
Zeolite			1-5 %	

### 3. HAZARDS IDENTIFICATION.

Main hazards: No significant hazard

### 4. FIRST AID ACTION (SYMPTOMS)

### 4. FIRST AID ACTION (ACTION)

**Eye contact:** Bathe the eye with running water for 15 minutes. If eye irritation persists, consult a specialist.

**Skin contact:** Wash immediately with plenty of soap and water

**Inhalation:** Remove any material from the mouth & free the airway. remove the person to fresh air.

**Ingestion:** Water may be given to wash out the mouth if the person is conscious and not convulsing. Seek medical advice if necessary.

### 5. FIRE FIGHTING MEASURES.

**Extinguishing Media:**  
If involved in a fire use dry foam powder, water spray.  
Unsuitable extinguishing media for safety reasons: Carbon Dioxide, water jet.

**Fire & Explosion Hazards**  
Avoid whirling up the material/product because of dust explosion.

## 6. ACCIDENTAL RELEASE MEASURES.

**Personal precautions:** Do not create dust

**Clean-up procedures:** Transfer to a suitable container. Avoid contact with acids.

## 7. HANDLING AND STORAGE.

**Handling:** Keep in a dry area, Keep in sealed containers. Keep away from children

**Storage:** Avoid wet, humid conditions

## 8. EXPOSURE CONTROLS & PERSONAL PROTECTION.

**Respiratory:** If the dust level cannot be controlled by ventilation use an approved respirator.

**Hand:** Use latex gloves

**Eye:** Use suitable protective goggles if airborne concentrations are high.

**Skin:** Use plastic apron

## 9. PHYSICAL AND CHEMICAL PROPERTIES.

**Physical state:** Granular Powder

**Solubility-water.** Not soluble

**Appearance:** White

**Solubility-solvent.**

**Boiling Point:** N/A

**Odour:** Lemon

**Melting Point:** N/A

**pH:**

**Flash Point:**  
**Flammability**

## 10. STABILITY AND REACTIVITY.

**Conditions to avoid:** Extremes of heat, damp atmospheres.

**Incompatibility:** Strong acids

**Hazardous decomposition products:** No decomposition if stored as directed

## 11. TOXICOLOGICAL INFORMATION.

**Ingredient:**

**LD50 (ANIMAL / ORAL)**

Sodium Polyacrylate

>5000 MG/KG

## 12. ECOLOGICAL INFORMATION.

Large quantities must not be allowed to enter the drainage system

## 13. DISPOSAL CONSIDERATIONS.

Dispose of as in accordance with official regulations

## 14. TRANSPORT INFORMATION.

**ADR / RID** UN no: - Not subject to ADR

**IMDG / IMO** UN no: -

**IATA / ICAO**

## 15. REGULATORY INFORMATION.

**Hazard symbols:** No significant hazard.  
The product does not require a hazard warning label in accordance with EC Directives.

**Note:** The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

## 16. OTHER INFORMATION.

Complies with directives 2001/58/EC, 1999/45/EC, 91/155/EEC 67/548/EEC as amended and Chemicals (hazard information and packaging for supply) (CHIP3.1) regulation EH40.

The data contained in this safety data sheet is based on our current knowledge and experience and describes the product

Sept 2008

# SAFETY DATA SHEET



## 1. IDENTIFICATION OF THE PREPARATION AND THE COMPANY.

**Product name:** BIODIS  
**Intended Use:** QUATERNARY AMMONIUM BASED SANITISER  
**Supplier:** Unit Medic Aids  
29 Blackberry Lane, Hasbury, Halesowen, West Midlands. B63 4NX  
**TEL:** 01215502222

## 2. COMPOSITION/INFORMATION ON INGREDIENTS.

INGREDIENT:	EINECS	CAS NO	CONTENTS	SYMBOL
Quaternary Ammonium Compounds	264-151-6	63449-41-2	0-1%	C,N 21/22 34 50
C13-15 Alcohol Ethoxylate (7EO)		68131-39-5	0-1%	Xn Xi 22, 41,50

## 3. HAZARDS IDENTIFICATION.

Not classified as Hazardous

## 4. FIRST AID ACTION (SYMPTOMS)

## 4. FIRST AID ACTION (ACTION)

**Eye contact:** Promptly wash eyes with plenty of water while lifting the eye lids  
**Skin contact:** Wash skin with soap and water  
**Inhalation:** Not relevant. Inhalation unlikely  
**Ingestion:** Do not induce vomiting. Drink a few glasses of water or milk. Get medical attention

## 5. FIRE FIGHTING MEASURES.

**Extinguishing Media:** This material is not flammable. Use extinguishing media appropriate for surrounding fire.

**Fire & Explosion Hazards** If involved in fire, may emit noxious fumes  
Protective clothing and respiratory protection should be worn when tackling fires involving this product.

## 6. ACCIDENTAL RELEASE MEASURES.

- Personal precautions:** No special protective clothing  
Large spillages or uncontrolled discharges into rivers or streams must be reported to The Environment Agency or other regulatory body
- Clean-up procedures:** Small quantities may be flushed to drains with plenty of water. Large spills: Absorb in vermiculate, dry sand or earth and place into containers. Send for disposal by approved waste collector.

## 7. HANDLING AND STORAGE.

- Handling:** No specific usage precautions noted.
- Store at moderate temperatures in dry, well ventilated area. Keep in original container.
- Storage:** Store away from; Oxidising material.

## 8. EXPOSURE CONTROLS & PERSONAL PROTECTION.

- Respiratory:** None required
- Hand:** No specific hand protection noted, but for the skin is advisable to prevent removal of natural oils from skin.
- Eye:** skin.
- Skin:** None required  
None required

## 9. PHYSICAL AND CHEMICAL PROPERTIES.

- |                        |                        |                            |                  |
|------------------------|------------------------|----------------------------|------------------|
| <b>Physical state:</b> | Liquid                 | <b>Solubility-water.</b>   | Soluble          |
| <b>Appearance:</b>     | Clear colourless       | <b>Solubility-solvent.</b> |                  |
| <b>Boiling Point:</b>  | 100@760mmHg            | <b>Odour:</b>              | Faint surfactant |
| <b>Melting Point:</b>  | 0                      | <b>pH:</b>                 | 11               |
| <b>Flash Point:</b>    | Boils without flashing |                            |                  |
| <b>Flammability</b>    |                        |                            |                  |

## 10. STABILITY AND REACTIVITY.

- Conditions to avoid:** Not applicable
- Incompatibility:** No particular stability concerns
- Hazardous decomposition products:** Not applicable

## 11. TOXICOLOGICAL INFORMATION.

**Ingredient:** **LD50 (ANIMAL / ORAL)**

Refer to section 3  
Low oral toxicity, but ingestion may cause irritation of the gastrointestinal tract.

## 12. ECOLOGICAL INFORMATION.

Environmental Hazards: Not regarded as dangerous for the environment.

Bio Accumulation: Completely soluble. No bioaccumulation

Degradability: Surfactant is readily broken down by effluent treatment process.

## 13. DISPOSAL CONSIDERATIONS.

Discharge used solutions to drain. Small amounts (less than 5Litres) of unwanted product may be flushed with water to sewer. Larger volumes must be sent for disposal by approved waste contractor. Consign empty container to normal waste.

## 14. TRANSPORT INFORMATION.

**ADR / RID** UN no: - Not subject to ADR.

**IMDG / IMO** UN no: -

**IATA / ICAO**

## 15. REGULATORY INFORMATION.

**Hazard symbols:** NONE

### Note:

S2 Keep out of reach of children

S-46 If swallowed seek medical advice immediately and show this container label

## 16. OTHER INFORMATION.

Complies with directives 2001/58/EC, 1999/45/EC, 91/155/EEC as amended and Chemicals (hazard information and packaging for supply) (CHIP3.1) regulation EH40.

The data contained in this safety data sheet is based on our current knowledge and experience and describes the product only with regard to safety requirements.

Sept 2008