# SAFETY DATASHEET BODY SPILL GRANULES



## 1.1. Product identifier

Product name **BODY SPILL GRANULES** Product No. Internal Id Janitorial -1.2. Relevant identified uses of the substance or mixture and uses advised against Identified uses ABSORBING BODY FLUID SPILLS 1.3. Details of the supplier of the safety data sheet Unit Medic Aids Ltd Supplier 29 Blackberry Lane, Hasbury Halesowen B63 4NX Tel: 0121 550 2222 Fax: 0121 585 0522 admin@unitmedicaids.co.uk

1.4. Emergency telephone number

9-00am- 5.00pm -0121 550 2222

#### SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Classification (1999/45/EEC) This substance is not classified according to CLP/GHS

2.2. Label elements

**Risk Phrases** 

NOT APPLICABLE

Safety Phrases

NOT APPLICABLE

1/6

2.3. Other hazards

Spilled Product In Contact With Water Or Moisture Causes Surfaces to Become Slippery

This product does not contain any PBT or VpvB Substances

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

# 3.1 Substances

#### Regulation (EC) No 1272/2008 Not applicable

Directive 67/548/EC or Directive 1999/45/EC Not applicable

# 3.2 Mixtures

This product does not contain any classified inpurity



# BODY SPILL GRANULES

Substance name:	Sodium polyacrylate, cross lin	ked	50-80%
CAS-No.: 9003-04-7	EC No.:		
Classification (EC 1272/2	008)	Classification (67/548/EEC)	
Substance name	Dolomito coarso granulos		30-50%
Substance name	Dolomite coarse granules		30-30%
CAS-No: 16389-88-1	EC No: 240-440-2		
Classification (EC 1272/2	008)	Classification (67/548/EEC)	
-			
Composition Comments			

The ingredients are present in non-hazardous concentrations.

#### SECTION 4: FIRST AID MEASURES

#### 4.1. Description of first aid measures

Inhalation No special first aid measures. Remove to fresh air and get medical attention in case of respiratory problems

Ingestion No first aid measure required

#### Skin contact

Wash skin with soap and water.

#### Eye contact

wash eyes with plenty of water while lifting the eye lids.

#### 4.2. Most important symptoms and effects, both acute and delayed

General information

The severity of the symptoms described will vary dependant of the concentration and the length of exposure. Inhalation.

No specific symptoms noted.

Ingestion

No specific symptoms noted. But - May cause discomfort if swallowed.

Skin contact

No specific symptoms noted. But prolonged or excessively repeated skin contact could lead to removal of natural oils from skin.

Eye contact

No specific symptoms noted. But prolonged eye contact may lead to the product affecting the natural lubrication

# 4.3. Indication of any immediate medical attention and special treatment needed

In case of swallowing drink plenty of water

# SECTION 5: FIREFIGHTING MEASURES

# MEDIC-AIDS

# 5.1. Extinguishing media

Extinguishing media

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

5.2. Special hazards arising from the substance or mixture

Specific hazards

When heated and in case of fire, harmful vapours/gases may be formed.

# 5.3. Advice for firefighters

Protective equipment for fire-fighters

Self contained breathing apparatus and full protective clothing must be worn in case of fire.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Spilled product in contact with water or moisture causes surfaces to become slippery. Avoid dust formation.

6.2. Environmental precautions

Collect and flush small residuals with much water into the drain for subsequent biological waste effluent treatment.

# 6.3. Methods and material for containment and cleaning up

Sweep up and shovel. Keep in suitable, closed containers for disposal.

# 6.4. Reference to other sections

For personal protection, see section 8.

# SECTION 7: HANDLING AND STORAGE

# 7.1. Precautions for safe handling

No specific usage precautions noted.

7.2. Conditions for safe storage, including any incompatibilities

Store at moderate temperatures in dry, well ventilated area. Keep in original container.

# 7.3. Specific end use(s)

The identified uses for this product are detailed in Section 1.2. Usage Description See Product Information Sheet & Label for detailed use of this product.

# SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

# 8.1. Control parameters

Ingredient Comments No exposure limits noted for ingredient(s).

#### 8.2. Exposure controls

Engineering measures Not relevant Respiratory equipment Respiratory protection not required. Hand protection No specific hand protection noted, but protection for the skin is advisable to prevent removal of natural oils from skin. Eye protection Protective goggles



# SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

#### 9.1. Information on basic physical and chemical properties

Appearance	Powder
Colour	Off White
Odour	Slight Lemon
Solubility	Soluble in water.
Initial boiling point and Boiling	Not Applicable

Melting point (°C)	Decomposes below the melting point
Relative density	2.8-2.9 g/cm3 (20deg C)
pH-Value, Conc. Solution	Approx 6.0
Flash point	Not applicable
9.2 Other information	

None.

#### SECTION 10: STABILITY AND REACTIVITY

#### 10.1. Reactivity

No specific reactivity hazards associated with this product.

10.2. Chemical stability

No particular stability concerns.

10.3. Possibility of hazardous reactions

See sections 10.1, 10.4 & 10.5

10.4. Conditions to avoid

There are no known conditions that are likely to result in a hazardous situation.

10.5. Incompatible materials

Materials To Avoid

No incompatible groups noted.

10.6. Hazardous decomposition products

No hazardous decomposition products.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Acute toxicity

Product: Dolomite LD50 Oral (Rat):>5.000 mg/kg Acute inhalation toxicity: No data Acute dermal toxicity: None

Product: Sodium Polyacrylate LD50 (Rat):>5,000 mg/kg Acute dermal toxicity: LD50 (Rat)> 2000mg/kg

## SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity

Not regarded as dangerous for the environment.

12.1. Toxicity



We have not carried out any Aquatic testing, therefore we have no Aquatic Toxicity Data specifically for this product. The Aquatic Toxicity Data, where provided by the raw material manufacturer for ingredients with aquatic toxicity, can be made available on request.

12.2. Persistence and degradability

Biodegradability OECD 302 B practically no degradation

12.3. Bioaccumulative potential

Bioaccumulative The product does not contain any substances expected to be bioaccumulating.

#### 12.4. Mobility in soil

Mobility: Not known.

#### 12.5. Results of PBT and vPvB assessment

This product does not contain any PBT or vPvB substances.

#### 12.6. Other adverse effects

Not known.

## SECTION 13: DISPOSAL CONSIDERATIONS

#### 13.1. Waste treatment methods

Product: Dispose of whilst observing local legal regulations.

Unclean packaging: May be reused after proper cleaning

# SECTION 14: TRANSPORT INFORMATION

General

Not classified for Transport.

14.1. UN number

Not applicable

14.2. UN proper shipping name

14.3. Transport hazard class(es)

- 14.4. Packing group
- 14.5. Environmental hazards

<u>14.6. Special precautions for user</u> Not classified as dangerous in the meaning of transport regulations.

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code Not applicable.

# SECTION 15: REGULATORY INFORMATION

<u>15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture</u>



Regulation (EC) No 649/2012 of the European Parlia- ment and the Council concerning the export and import of dangerous chemicals	Not applicable	
REACH - Candidate List of Substances of Very High Concern for Authorisation (Article 59).	Not applicable	
Regulation (EC) No 1005/2009 on substances that dep- lete the ozone layer	Not applicable	
Regulation (EC) No 850/2004 on persistent organic pol- lutants	Not applicable	
Seveso II - Directive 2003/105/EC amending Council Directi accident hazards involving dangerous substances Not applicable	96/82/EC on the co	ontrol of major-
Seveso III: Directive 2012/18/EU of the European Parliament and of the Council on the control of major-accident hazards involving dangerous substances. Not applicable		
Water contaminating class : nwg not water endang (Germany)	ring	

#### **15.2 Chemical Safety Assessment**

## **SECTION 16: Other information**

Further information Other information	: This safety datasheet only contains information relating to safety and does not replace any product information or prod- uct specification.
Sources of key data used to compile the Safety Data Sheet	: Information taken from reference works and the literature.

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.

GB / EN

# SAFETY DATA SHEET

# 1. Identification of the substance/preparation

 Product Name:
 Bioguard Hand and Surface Wipes

 Contact:
 Unit Medic-Aids Ltd. 29 Blackberry lane,Halesowen. West Midlands.

 TEL:
 01215502222

 FAX:
 01215850522

 Email:
 mholl@tiscali.co.uk

# 2. <u>Composition/information on ingredients</u>

No hazardous ingredients are present at a level of 1% or more. This product is classified as food safe and non-hazardous.

#### 3. <u>Hazards identification</u>

Classified as non-hazardous and food safe under the CHIP 3 Regulations.

#### 4. <u>First aid measures</u>

Inhalation:Remove to fresh air.Eye Contact:Rinse immediately with plenty of water for at least 15 minutes, If soreness persists,<br/>seek immediate medical attention.Skin Contact:Rinse the affected area thoroughly with water.Ingestion:Do not induce vomiting. Remove product from mouth, Give 1-2 glasses of<br/>milk/water to drink. Obtain medical attention if a considerable amount has been<br/>swallowed.

#### 5. <u>Fire-fighting measures</u>

Not flammable.

Compatible with water, foam, carbon dioxide and dry powder extinguishers.

#### 6. <u>Accidental release measures</u>

Wear suitable gloves and protective clothing. Ensure the area is well ventilated. Hose away with copious amounts of water and run to foul sewer. If this would contaminate a water course or vegetation, absorb spillage with sand or earth. Observe all local requirements.

# 7. Handling and storage

Handling: Do not mix with other chemicals.

Storage: Store upright in original closed containers at room temperatures not exceeding 20°C. Keep containers tightly closed. Keep out of the reach of children. Do not expose to direct sunlight.

#### 8. <u>Exposure controls/personal protection</u>

Eyes:	Wearing of safety glasses is recommended.
Hand Protection:	Gloves maybe required during periods of prolonged contact.
Inhalation:	Use in a well ventilated area. Avoid breathing vapours.

## 9. Physical and chemical properties

Appearance: Straw coloured liquid impregnated into non-woven viscose cloth Odour: Slight Chemical Odour 4.4 - 4.8 pH: Boiling point: > 100°C Flash point: N/A Flammability (solid/gas): N/A Relative Densitv: 1.0a/cm<sup>3</sup> Solubility: 100% soluble in water.

#### 10. Stability and reactivity

Stable, do not mix with other chemicals.

#### 11. Toxicological information

Eyes:	Splashes to the eyes may cause irritation.
Skin:	Irritation may occur on prolonged contact with the skin.
Ingestion:	May cause gastric irritation.

#### 12. Ecological information

All surfactants are > 80% biodegradable in line with EU Directives 73/404/EEC and 73/405/EEC as amended.

#### 13. Disposal considerations

Small spillages can be disposed of into the drainage system. Large spillages should be absorbed with sand or earth

and disposed of via a licensed waste disposal contractor. Observe all local requirements.

#### 14. <u>Transport information</u>

Not classified hazardous for transport by air, road or sea.

#### 15. <u>Regulatory Information</u>

Not classified as hazardous under the CHIP 3 Regulations.

Hazard symbol: None.

Risk phrases:	None.

Safety phrases: None.

#### 16. <u>Other information</u>

The above information is based on the present state of our knowledge at the time of publication. It is given in good faith and no warranty is implied with respect to the quality or specification of the product. The user must satisfy himself that the product is entirely suitable for his purpose.

# Revised: 04.01.08

# **Body Fluid Kit**

# **<u>30ml Disinfectant Spray</u>**

Information on Ingredients

Ingredient	EINECS	CAS No	Contents	Symbol	Risk
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

Hazards Information

Eye contact: Skin contact: Not classified as hazardous. Inhalation: Ingestion:

## First Aid Measures

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

#### Fire Fighting Measures

Extinguishing media:	This material is not flammable. Use extinguishing
	media appropriate for surrounding media.
Fire fighting procedures:	If involved in fire, may emit noxious fumes.
Fire & explosion:	Protective clothing and respiratory protection should be worn when tackling fires involving this product.

# Accidental Release Measures

Personal precautions during spill:	No special protective clothing.
Precautions to protect environment:	Large spillages or uncontrolled discharges into rivers or streams must be reported to The Environment Agency or other regulatory body.
Spill clean up methods:	Small quantities may be flushed to drains with plenty of water. Large spills should be absorbed with sand or earth and placed into containers. Send away to be disposed of by approved waste contractor.
Handling & Storage	

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

# Exposure Controls & Personal Protection

Ventilation:	Not Applicable.
Respirators:	None required.
Protective gloves:	No specific hand protection noted, but protection for the skin is
	advisable to prevent removal of natural oils from skin.
Eye protection:	None required.
Other protection:	None required.

# Physical & Chemical Properties

Appearance:	Liquid.
Colour:	Clear, colourless.
Odour/taste:	Faint surfactant.
Solubility:	Soluble in water.
Boiling point (°C):	100 @ 780mmHg
Flash point:	Boils without flashing.
Melting point (°C):	0
pH value, conc.:	11,00

#### **Toxicological Information**

Low oral toxicity, but ingestion may cause irritation of the gastro-intestinal tract.

# **Ecological Information**

Environmental hazards:	Not regarded as dangerous for the environment.
Bioaccumulation:	Completely soluble. No bioaccumulation.
Degradability:	Surfactant is readily broken down by effluent treatment
	process.

# **Disposal Considerations**

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

# **Regulatory Information**

Safety phrases:	S-2 S-46	Keep out of reach of children. If swallowed seek medical advice immediately and show this container label.
UK environmental listings: EC directives:		Control of pollution (special waste) regulations 1980 System of specific relating to dangerous preparations, 91/155. As amended by directive 93/112/EC and 2001/58/EC.
Statutory instruments:		Chemicals (hazard information and packaging) regulations. 2002
Approved code of pra	actice:	The compilation of safety data sheets L130.

# **Body Fluid Kit**

Guidance notes: Occupational exposure limits EH40. Approved guide to the classification and labelling of substances and preparations dangerous for supply. L100.

#### 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 concious 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.

Peronal 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.

<b>Respiratory:</b>	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.	
<b>Boiling Point:</b>	N/A	Odour: Lemon	
Melting Point:	N/A	pH:	
Flash Point:			

# 10. STABILITY AND REACTIVITY.

Flammability

Conditions to avoid: Extremes of heat, damp atmospheres.

Incompatibility: Strong acids

Hazardous decompositionNo decomposition if stored as directed products:

#### 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 pricipal regulations specifically applicable to the product descibed in the safety data sheet. The user's attention is drawn to the possible exhistence of additional p[rovisions 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