



# SAFETY DATA SHEET

## VIRUCIDAL CLEANER

### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

#### 1.1. Product identifier

Product name                    BIODIS            Virucidal Cleaner  
 Product No.  
 Internal Id                      Janitorial -

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Identified uses                    Quaternary Ammonium based Sanitiser and Disinfectant.

#### 1.3. Details of the supplier of the safety data sheet

Supplier                            Unit Medic Aids  
 29 Blackberry Lane,  
 Hasbury  
 Halesowen  
 Tel: 0121 550 2222  
 Fax: 0121 585 0522  
[admin@unitmedicaids.co.uk](mailto: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) Not classified.

#### 2.2. Label elements

Risk Phrases	NC	Not classified.
Safety Phrases	S2 S46	Keep out of the reach of children. If swallowed, seek medical advice immediately and show this container or label.

#### 2.3. Other hazards

This product does not contain any PBT or vPvB substances.

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.2. Mixtures

# VIRUCIDAL CLEANER



C12-15 ALCOHOL ETHOXYLATE (7EO)		0-1%
CAS-No.: 68131-39-5	EC No.:	
Classification (EC 1272/2008) Acute Tox. 4 - H302 Eye Dam. 1 - H318 Aquatic Acute 1 - H400	Classification (67/548/EEC) Xn;R22. Xi;R41. N;R50.	
ALKYL DIMETHYL BENZYL AMMONIUM CHLORIDE		0-1%
CAS-No.: 68424-85-1	EC No.: 270-325-2	
Classification (EC 1272/2008) Acute Tox. 4 - H302 Acute Tox. 4 - H312 Skin Corr. 1B - H314 Aquatic Acute 1 - H400	Classification (67/548/EEC) Xn;R21/22. C;R34. N;R50.	

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

## Composition Comments

The ingredients are present in non-hazardous concentrations.

## SECTION 4: FIRST AID MEASURES

### 4.1. Description of first aid measures

#### Inhalation

Not relevant. Inhalation unlikely. In case of inhalation of spray mist: Move person into fresh air and keep at rest.

#### Ingestion

DO NOT INDUCE VOMITING! Drink a few glasses of water or milk. Get medical attention if any discomfort continues.

#### Skin contact

Wash skin with soap and water.

#### Eye contact

Promptly 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 provided by the mucous membranes.

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

Treat Symptomatically.

## SECTION 5: FIREFIGHTING MEASURES



### 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.

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## SECTION 6: ACCIDENTAL RELEASE MEASURES

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### 6.1. Personal precautions, protective equipment and emergency procedures

No special protective clothing. (See Sec 8)

### 6.2. Environmental precautions

Spillages or uncontrolled discharges into watercourses must be IMMEDIATELY alerted to the Environmental Agency or other appropriate regulatory body.

### 6.3. Methods and material for containment and cleaning up

Small quantities may be flushed to drains with plenty of water. Large Spillages: Pick up with vacuum or absorbent solid, store in closed container for disposal.

### 6.4. Reference to other sections

For personal protection, see section 8.

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## SECTION 7: HANDLING AND STORAGE

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### 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. Store away from: Oxidising material.

### 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.

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## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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### 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

None required.



Other Protection  
None required.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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

Appearance	Liquid
Colour	Clear Colourless.
Odour	Faint surfactant
Solubility	Soluble in water.
Initial boiling point and boiling range	100
Melting point (°C)	0
Relative density	1.000 @ 20 °c
pH-Value, Conc. Solution	10.50
Flash point	Boils without flashing

### 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

Toxicological information

We have not carried out any animal testing, therefore we have no Toxicological Data specifically for this product.

The Toxicological Data, where provided by the raw material manufacturer, can be made available on request.

Other Health Effects

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

## 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

Degradability

Surfactant is readily broken down by effluent treatment process.

### 12.3. Bioaccumulative potential

Bioaccumulative potential

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

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 waste contractor. Consign empty container to normal waste.

## SECTION 14: TRANSPORT INFORMATION

General Not classified for Transport.

### 14.1. UN number

### 14.2. UN proper shipping name

### 14.3. Transport hazard class(es)

### 14.4. Packing group

### 14.5. Environmental hazards

### 14.6. Special precautions for user

### 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

## SECTION 15: REGULATORY INFORMATION

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

Guidance Notes

Workplace Exposure Limits EH40.



## EU Legislation

Safety Data Sheet prepared in accordance with REACH Commission Regulation (EU) No 453/2010 (which amends Regulation (EC) No 1907/2006). The product is as classified under CHIP Directive 1999/45/EEC Classification, Packaging & Labelling of Dangerous Preparations. Ingredients are listed with classification under both CHIP - Directive 67/548/EEC - classification, packaging & labelling of dangerous substances & GHS/CLP-Regulation (EC) No 1272/2008 classification, labelling & packaging of substances & mixtures.

### 15.2. Chemical Safety Assessment

Not applicable this product is a mixture.

## SECTION 16: OTHER INFORMATION

### Information Sources

Material Safety Data Sheet, Misc. manufacturers. CLP Class - Table 3.1 List of harmonised classification and labelling of hazardous substances. CHIP Class - Table 3.2 The list of harmonised classification and labelling of hazardous substances from Annex I to Directive 67/548/EEC.

### Revision Comments

New Format Safety Data Sheet prepared in accordance with REACH Commission Regulation (EU) No 453/2010 (which amends Regulation (EC) No 1907/2006). - No change in Product Classification - Main change is the move of Labelling elements from Section 15 to Section 2 & Section 3 now has a different layout for the Ingredients and lists their classification in both CHIP & CLP format.

Date 16/03/26

Revision Issue 5

Safety Data Sheet Status The Risk Phrases / Hazard Statements listed below in this Section No 16 relate to the Raw Materials (Ingredients) in the Product (as listed in Section 3) and NOT the product itself. For the Risk Phrases / Hazard Statements relating to this Product see Section 2.

Risk Phrases In Full NC R41

R34 Causes burns. Harmful if swallowed.

R22 Harmful in contact with skin and if swallowed.

R21/22 Not classified.

Risk of serious damage to eyes.

Very toxic to aquatic organisms.

### Hazard Statements In Full

H302 Harmful if swallowed.

H312 Harmful in contact with skin.

H314 Causes severe skin burns and eye damage.

H318 Causes serious eye damage.

H400 Very toxic to aquatic life.

# Safety Data Sheet

according to Regulation (EC) No 1907/2006 (REACH)



## Microsafe 70% IPA Wipe

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### 1. Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product Identifier:

Product Code	Product Identifier
W081/2	Microsafe 70% IPA Wipe

Substance name: IPA, Isopropyl Alcohol

#### 1.2. Relevant identified uses of the substances or mixture and uses advised against:

Surface and Skin Disinfectant

#### 1.3. Details of the supplier of the safety data sheet:

Supplier: Unit Medic Aids Ltd

Address:

29 Blackberry Lane

Halesowen.

West Midlands

UK

Email: admin@unitmedicaids.co.uk

Tel: +44 (0)1215502222

#### 1.4. Emergency telephone number:

Emergency Telephone: +44 (0)1215502222

Opening hours: Only available during office hours (UK time)

Other comments: Phone service only available in English language

### 2. Hazards Identification

# Safety Data Sheet

according to Regulation (EC) No 1907/2006 (REACH)



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### 2.1. Classification of the Mixture

Flammable Liquid 2: H225

Eye Irritant 2: H319

STOT SE 2: H336 (inhalation)

### 2.2. Label Elements

Labelling according to Regulation (EC) No 1272/2008:

Hazard Pictograms:



GHS02: Flame



GHS07: Exclamation mark

H336: May cause drowsiness or dizziness  
Signal Word: DANGER

Hazard Statements:  
cause drowsiness or dizziness

Precautionary Statements:

H225: Highly flammable liquid and vapour

H319: Causes serious eye irritation

P210: Keep away from sparks/open flames/hot surfaces – No smoking  
P280: Wear protective eye protection  
P337+313: If eye irritation persists: Get medical attention  
P403: Store in a well-ventilated place.

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### 2.3. Other Hazards:

In use, may form flammable/explosive vapour-air mixture.

This product is not identified as a PBT substance

### 3. Composition/Information on Ingredients

Name	EC No.	CAS No.	Content	Classification
Isopropanol Alcohol (Propan-2-Ol)	200-661-7	67-63-0	70%	Flammable Liquid 2: H225 Eye Irritant 2: H319 STOT SE 2: H336 (inhalation)
Purified water	N/A	N/A	30%	N/A

### 4. First Aid Measures

#### 4.1. Description of First Aid Measures:

Inhalation:	Irritating to respiratory system. Vapour may affect central nervous system and cause headache, discomfort, vomiting or intoxication. If the liquid enters the lungs - consult a doctor immediately
Skin Contact:	Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water. Seek medical aid if irritation or discomfort persists
Eye Contact:	Promptly wash eyes with plenty of water while lifting the eyelids. Remove any contact lenses from the eyes. Continue to rinse for at least 15 minutes. Obtain medical attention if any discomfort continues
Ingestion:	Wash mouth out with water. Vapour may affect central nervous system and cause headache, discomfort, vomiting or intoxication. If liquid has entered the lungs, consult a doctor immediately

#### 4.2. Most Important symptoms and effects, both acute and delayed:

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Inhalation:	There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing. Vapours may cause drowsiness and dizziness. May cause symptoms similar to those of ingestion
Skin Contact:	There may be irritation and redness at the site of contact. Prolonged or repeated exposure may cause de-fatting of the skin and/or dermatitis
Eye Contact:	There may be irritation and redness. The eyes may water profusely.
Ingestion:	There may be soreness and redness of the mouth and throat. May cause nausea, abdominal discomfort, vomiting, and gastrointestinal irritation; headache, dizziness, mental depression, narcosis, anaesthesia, coma. Ingestion of large amounts (10.0ml) may lead to death

**4.3. Indication of any immediate medical attention and special treatment needed:** No data available.

### 5. Fire-Fighting Measures

#### 5.1. Extinguishing Media:

Suitable extinguishing media: Alcohol resistant foam; Carbon Dioxide; Dry chemical powder; Sand  
Only use water spray to cool containers

Unsuitable extinguishing Water jet: burning product will float and spread media

#### 5.2. Special Hazards arising from the substance or mixture

Flammable. In combustion emits toxic fumes. Forms explosive air-vapour mixture

#### 5.3. Advice for Fire Fighters

Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

### 6. Accidental Release Measures

**6.1. Personal precautions, protective equipment and emergency procedures** Refer to section 8 of SDS for personal protection details.

**6.2. Environmental precautions**

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Do not allow to enter drains, sewers or watercourses. Spillages or uncontrolled discharges into watercourses must be alerted to the appropriate regulatory body. Contain the spillage using bunding.

### 6.3. Methods and materials for containment and clean up

Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method. Do not use equipment in clean-up procedure which may produce sparks.

### 6.4. Reference to other sections Section

8

## 7. Handling and Storage

### 7.1. Precautions for safe handling

Do not handle in a confined space.

### 7.2. Conditions for safe storage, including any incompatibilities

Store in cool, well ventilated area. Keep container tightly closed. Keep away from sources of ignition.

Must only be kept in original packaging.

### 7.3. Specific end uses

Use as a disinfectant agent on hard, non-porous surfaces.

## 8. Exposure Controls/Personal Protection

### 8.1. Control Parameters

Propan-2-ol (Isopropyl Alcohol) CAS No: 67-63-0

State	8 hour Time Weighted Average (TWA), ppm	15 min Short Term Exposure Level (STEL), ppm
UK	400	500
Ireland	200	400
Germany	200	400
Belgium, Spain, Switzerland	200	400
Austria	200	800

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### 8.2. Exposure Controls

Engineering measures:	Ensure there is sufficient ventilation of the area. Ensure lighting and electrical equipment are not a source of ignition
Respiratory protection:	No specific recommendations made, but respiratory protection must be used if the general level exceeds the Recommended Workplace Exposure limit. Self-contained breathing apparatus must be available in case of emergency.
Hand protection:	Protective gloves. Wash hands after use.
Eye protection:	Safety glasses. Ensure eye bath is to hand.
Skin protection:	Protective clothing.

## 9. Physical and Chemical Properties

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

State:	Clear Liquid
Odour:	Alcoholic
Solubility in water:	Miscible (1.4)
Viscosity:	Non-viscous
Boiling point:	82 °C
Flash point:	11.7°C
Relative Density:	0.872 – 0.883

### 9.2. Other information

None

## 10. Stability and Reactivity

### 10.1. Reactivity:

No data available.

### 10.2. Chemical Stability:

Stable under normal conditions. Stable at room temperature.

### 10.3. Possibility of Hazardous reactions

No data available.

### 10.4. Conditions to avoid

Heat. Hot surfaces. Sources of ignition. F lames.

### 10.5. Incompatible materials

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Strong acids. Aldehydes. Amines. Strong oxidising substances. Other halogenated organics.

**10.6. Hazardous decomposition products** In combustion emits toxic fumes.

### 11. Toxicological Information

#### 11.1. Information on toxicological effects

ORAL RAT LD<sub>50</sub> 5840 mg/kg

Irritation: Optical

### 12. Ecological Information

#### 12.1. Toxicity

Species	Test	Value	Units
Fathead minnows	96H LC <sub>50</sub>	>10,000	mg/l

**12.2. Persistence and degradability:** Biodegradable

**12.3. Bio-accumulative potential:**

No bio-accumulation potential

**12.4. Mobility in soil:** Soluble

in water

**12.5. Results of PBT and vPvB assessment:**

This product is not identified as a PBT substance

**12.6. Other adverse effects:** Negligible

ecotoxicity

### 13. Disposal Considerations

#### 13.1. Waste treatments methods:

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal company. Dispose of waste and residues in accordance with local authority requirements.

# Safety Data Sheet

according to Regulation (EC) No 1907/2006 (REACH)



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NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

### 14. Transport Information

<b>14.1. UN Number</b>	UN1219
<b>14.2. UN Proper shipping name</b>	Isopropanol (Isopropyl Alcohol)
<b>14.3. Transport Hazard class(es)</b>	Transport class 3 (Flammable liquid)
<b>14.4. Packing Group:</b>	II
<b>14.5. Environmental hazards</b>	Environmentally hazardous: No
	Marine pollutant: No
<b>14.6. Special Precautions for user:</b>	601
<b>14.7. Transport in bulk according to Annex II of Marpol and the IBC Code:</b>	IBC02 Packing Instructions: P001, R001
<b>14.8. Label</b>	 A red diamond-shaped hazard label with a black border. At the top is a black flame icon. Below the flame, the text "FLAMMABLE LIQUID" is written in black capital letters. At the bottom of the diamond is the number "3" in black.

### 15. Regulatory Information

**15.1. Safety, health and environmental regulations/legislation specific for the substance/mixture:**

No regulations specific to this substance

**15.2. Chemical safety assessment:**

No chemical safety assessment carried out for this substance/mixture by the supplier.  
The hazards are identified at Section 2.

## Microsafe 70% IPA Wipe

### 16. Other Information

#### 16.1. Phrases used in section 2 and 3

H225: Highly flammable liquid and vapour.

H319: Causes serious eye irritation.

H336: May cause drowsiness or dizziness.

#### 16.2. Abbreviations

EC: European Commission

REACH: Registration, Evaluation, Authorisation and Restriction of Chemicals

CAS: Chemical Abstracts Service

GHS: Global Harmonised System

STOT SE: Specific Target Organ Toxicity - Single Exposure

STEL: Short-Term Exposure Limit

TWA: Time-Weighted Average

PBT: Persistent, Bioaccumulative and Toxic LD50:

(Median) Lethal Dose

vPvB: Very Persistent, Very Bioaccumulative

#### 16.3. Legal disclaimer

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.



# SAFETY DATASHEET

## BODY SPILL GRANULES

### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

#### 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

Supplier Unit Medic Aids Ltd  
 29 Blackberry Lane,  
 Hasbury  
 Halesowen B63 4NX  
 Tel: 0121 550 2222  
 Fax: 0121 585 0522  
[admin@unitmedicaids.co.uk](mailto: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

#### 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 impurity

# BODY SPILL GRANULES



Substance name: Sodium polyacrylate, cross linked	50-80%
CAS-No.: 9003-04-7	EC No.:
Classification (EC 1272/2008)	Classification (67/548/EEC)
Substance name Dolomite coarse granules	30-50%
CAS-No: 16389-88-1	EC No: 240-440-2
Classification (EC 1272/2008)	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

#### **Skincontact**

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



### 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



Other Protection  
None required.

## 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/cm <sup>3</sup> (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

14.6. Special precautions for user 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

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

Regulation (EC) No 649/2012 of the European Parliament 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 deplete the ozone layer : Not applicable

Regulation (EC) No 850/2004 on persistent organic pollutants : Not applicable

Seveso II - Directive 2003/105/EC amending Council Directive 96/82/EC on the control of major-accident hazards involving dangerous substances  
Not applicable

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 endangering  
(Germany)

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## 15.2 Chemical Safety Assessment

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# 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 product 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.

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