



## 1 - IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

<b>1.1</b>	<b>Product identifiers</b>	DP1160
	<b>Trade Name or designation</b>	BioDri
<b>1.2</b>	<b>Identification of Uses</b>	Absorbent powder
	<b>Uses advised against</b>	No Specific uses are advised against
<b>1.3</b>	<b>Supplier</b>	Biolink Limited. Halifax Way Pocklington Ind. Est Pocklington York YO42 1NR
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## 2 - HAZARDS IDENTIFICATION

### 2.1 Classification of the substance or mixture

#### Classification in accordance to EC 1272/2008 as amended

##### PHYSICAL HAZARDS

Not Classified

##### HEALTH HAZARDS

Not Classified

##### ENVIRONMENTAL HAZARDS

Not Classified

##### Hazard summary

Not Classified

##### Physical hazards

Not Classified

##### Health hazards

Not Classified

##### Environmental hazards

Not Classified

##### Specific hazards

May act as mild physical (non-chemical) irritant.

##### Main symptoms

Mild irritation

### 1.2 Label elements

#### Label in accordance with EC 1272/2008 as amended

Not classified as hazardous.

### 1.3 Other hazards

Not known

### 3 - COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.2 Mixtures

Not applicable, this product does not contain hazardous components

### 4 - FIRST AID MEASURES

#### General Information

First aiders should wear suitable protective clothing.

#### 4.1 Description of first aid measures

##### Inhalation

If breathed in, move person into fresh air. If not breathing, give artificial respiration.

##### Ingestion

Wash off with soap and plenty of water.

##### Skin contact

Never give anything by mouth to an unconscious person. Rinse mouth with water.

##### Eye contact

Flush eyes with water as a precaution.

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

No specific hazards or symptoms are anticipated however, if unwell or in the event of experiencing an adverse reaction seek medical help.

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

No data available.

### 5 - FIRE FIGHTING MEASURES

#### General Fire Hazards

#### 5.1. Extinguishing media

SUITABLE EXTINGUISHING MEDIA

Water spray, Dry powder, foam.

UNSUITABLE EXTINGUISHING MEDIA

None

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

UNUSUAL FIRE & EXPLOSION HAZARDS

In case of fire toxic gases may be released. (CO<sub>x</sub>, NO<sub>x</sub>, HCl).

SPECIFIC HAZARDS

None noted.

#### 5.3. Advice for fire-fighters

SPECIAL FIRE FIGHTING PROCEDURES

PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS

Wear self-contained breathing apparatus.

### 6 - ACCIDENTAL RELEASE MEASURES

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

Keep unnecessary people away. Wear protective clothing as described in Section 8 of this safety data sheet. Follow precautions for safe handling described in this safety data sheet. Ensure suitable personal protection (including respiratory protection) during removal of spillages in a confined area.

#### 6.2. Environmental precautions

Do not let product enter drains. Discharge into the environment must be avoided. Appropriate authorities should be notified in case of contamination of sewerage or surface water.

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

Prevent further leakage or spillage if safe to do so. If possible contain the spillage with adsorbent material, place in a suitable container and dispose of as described in section 13 of this safety data sheet.

**6.4. Reference to other sections**

Personal protection –section 8.

Disposal considerations –Section 13.

**7 - HANDLING AND STORAGE****7.1 Precautions for safe handling**

Ensure good ventilation when using this product, avoid inhalation of vapours and spray. Handle with care and avoid spilling, skin and eye contact. Do not handle broken packages without protective equipment

**7.2 Conditions for safe storage, including any incompatibilities**

Store in tightly closed original container in a dry, cool and well-ventilated place. Keep in original container

**7.3 Specific end use(s)**

Absorbent powder

**8 - EXPOSURE CONTROLS / PERSONAL PROTECTION****8.1 Control parameters**

No operational exposure limits

**Biological limit values****Recommended monitoring procedures**

Follow standard monitoring procedures.

**Derived no-effect level (DNEL)**

Not available

**Predicted no effect concentrations (PNECs)**

Not available

**8.2 Exposure controls****Appropriate Engineering controls**

No specific engineering measures are noted except that this product should be used in a well ventilated area.

**Individual protection measures, such as personal protective equipment**

No specific personal protective equipment noted.

**General information**

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

**Respiratory equipment**

No specific personal protective equipment noted.

**Hand protection**

No specific personal protective equipment noted.

**Eye protection**

No specific personal protective equipment noted.

**Other protection**

No specific personal protective equipment noted.

**Hygiene measures**

DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink or smoke

**Environmental exposure controls**

No special environmental precautions required.

**9 - PHYSICAL AND CHEMICAL PROPERTIES****9.1. Information on basic physical and chemical properties**

Appearance

Physical State:

Solid

Form:

Powder

**9.2. Other information**

Not known

**10 - STABILITY AND REACTIVITY****10.1 Reactivity**

Not expected under normal conditions of use

**10.2 Chemical stability**

Stable under normal temperature conditions

**10.3 Possibility of hazardous reactions**

Not expected under normal conditions of use

**10.4 Conditions to avoid**

Avoid exposure to high temperatures or direct sunlight

**10.5 Incompatible materials**

Materials to avoid -strong acids or alkalis. Oxidising agents.

**10.6 Hazardous decomposition products**

None, see section 5 for decomposition products under fire conditions

**11 - TOXICOLOGICAL INFORMATION****General information****Information on likely routes of exposure****Inhalation**

May act as a mild (Non-chemical) irritant.

**Skin contact**

May act as a mild (Non-chemical) irritant

**Eye contact**

May act as a mild (Non-chemical) irritant

**Ingestion**

No significant hazards are noted.

**Symptoms**

Mild irritation

**11.1 Information on toxicological effects****Acute toxicity**

Based on the available data not classified as Acute toxicity by ingestion, inhalation or by dermal contact.

**Skin corrosion/irritation**

Based on the available data not classified as a skin corrosive/irritant.

**Serious eye damage/eye irritation**

Based on the available data not classified as eye corrosive/irritant.

**Respiratory sensitisation**

Based on the available data not classified as a respiratory sensitiser.

**Skin sensitisation**

Based on the available data not classified as a skin sensitiser.

**Germ cell mutagenicity**

Based on the available data not classified as a mutagen.

**Carcinogenicity**

Based on the available data not classified as a carcinogen.

**IARC Monographs. Overall Evaluation of Carcinogenicity**

Not listed

**Reproductive toxicity**

Based on the available data not classified as a reproductive toxicant.

**Specific target organ toxicity - single exposure**

Based on the available data not classified as a STOT SE.

**Specific target organ toxicity - repeated exposure**

Based on the available data not classified as a STOT RE.

**Aspiration hazard**

Based on the available data not classified as a aspiration hazard.

**Mixture versus substance information**

No data available.

**Other information**

No data available

**12 - ECOLOGICAL INFORMATION****12.1 Toxicity**

No data available, not classified as aquatic toxic however dispose of in accordance with section 13 of this safety data sheet.

**12.2 Persistence and degradability**

No data available

**12.3 Bioaccumulative potential**

No data available

**Partition coefficient n-octanol/water (log Kow)**

No data available

**12.4 Mobility in soil**

No data available

**12.5 Results of PBT and vPvB assessment**

No data available

**12.6 Other adverse effects**

No data available

**13 - DISPOSAL CONSIDERATIONS****13.1 Waste treatment methods**

Dispose of waste and residues in accordance with local authority requirements

**Residual waste**

Dispose of waste and residues in accordance with local authority requirements

**Contaminated packaging**

Dispose of as unused product.

**EU Waste Code**

The Waste code should be assigned in discussion between the user, the producer and the waste

disposal company.

**Disposal methods/information**

Wear protective equipment as outlined in section 8 of this safety data sheet when handling this product contaminated materials and packaging.

**Special precautions**

Not noted.

**14 - TRANSPORT INFORMATION**

Road Transport Notes

**14.1 UN-number**

Not applicable

**14.2 UN proper shipping name**

Not applicable

**14.3 Transport hazard class (es)**

Not applicable

**14.4 Packaging group**

Not applicable

**14.5 Environmental hazards**

Not applicable

**14.6 Special precautions for users**

Not applicable

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

Not applicable

**Further information**

Not applicable

**15 - REGULATORY INFORMATION****15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

**Other regulations** The product is classified and labelled in accordance with EC directives or respective national laws. This Safety Data Sheet complies with the requirements of Regulation (EC) No 1907/2006.

**15.2 Chemical Safety Assessment**

**National regulations** Young people under 18 years old are not allowed to work with this product according to the EU Directive 94/33/EC on the protection of young people at work. Follow national regulation for work with chemical agents.

**15.2 Chemical safety assessment**

No Chemical Safety Assessment has been carried out.

**16 - OTHER INFORMATION****List of abbreviations**

CO Carbon Monoxide  
NO Nitrogen Oxide  
HCL Hydrochloric acid

**References****Information on evaluation method leading to the classification of mixture**

The classification for health and environmental hazards is derived by a combination of calculation methods and test data, if available.

**Full text of any H-statements under Sections 2 to 15**

Not applicable.

**Training information** Follow training instructions when handling this material.

**Disclaimer**

Biolink cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. This information is provided without warranty. The information is believed to be correct. This information should be used to make an independent determination of the methods to safeguard workers and the environment. The information in the sheet was written based on the best knowledge and experience currently available.