# SAFETY DATA SHEET

according to Regulation (EU) 2020/878



## UNIVERSAL BARRIER CREAM

**Revision** 12

**Revision date** 2025-05-12

### 1.1. Product identifier

| | |
|---|---|
| **Product name** | BARRIER CREAM WETWORK 2.5KG |
| **Product code** | SOL-780-2060E |

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

| | |
|---|---|
| **Company** | Cromwell Group (Holdings) Limited |
| **Address** | 65 Chartell Drive, Leicester<br>Wigston LE18 2FS |
| **Web** | Cromwell.co.uk |
| **Telephone** | 08000 338877 |
| **Fax** | 08000 338877 |
| **Email** | Contactus@cromwell.co.uk |
| **Email address of the competent person** | Contactus@cromwell.co.uk |

### 1.4. Emergency telephone number

| | |
|---|---|
| **Emergency telephone number** | 08000 338877 |
| **Company** | Monday – Friday 7am – 7pm Saturday 8am – 12pm |

## SECTION 2: Hazards identification

### 2.2. Label elements

| | |
|---|---|
| **Hazard Statement** | No Significant Hazard |

## SECTION 3: Composition/information on ingredients

### 3.2. Mixtures

EC 1272/2008

| Chemical Name | Index No. | CAS No. | EC No. | REACH Registration Number | Conc. (%w/w) | Classification |
|---|---|---|---|---|---|---|
| Glycerine (Glycerol, mist) | | 56-81-5 | | | 1 - 10% | |
| Titanium dioxide | | 13463-67-7 | 236-675-5 | | 0 - 0.5% | |

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

| | |
|---|---|
| **Inhalation** | May cause irritation to mucous membranes. Move the exposed person to fresh air. |
| **Eye contact** | May cause irritation to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist. |
| **Skin contact** | No irritation expected. Wash with soap and water. |
| **Ingestion** | May cause irritation to mucous membranes. DO NOT INDUCE VOMITING. Seek medical attention |

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### 4.1. Description of first aid measures

| | |
|---|---|
| | if irritation or symptoms persist. |

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

| | |
|---|---|
| **Eye contact** | Avoid contact with eyes. Rinse immediately with plenty of water. |
| **Skin contact** | No irritation expected. |
| **Ingestion** | No known adverse health effects. |

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

| | |
|---|---|
| **Eye contact** | Avoid contact with eyes. No irritation expected. No Significant Hazard. |
| **Skin contact** | No irritation expected. No sensitizaton effects reported. |
| **Ingestion** | DO NOT INDUCE VOMITING. Drink 1 to 2 glasses of water. Ingestion may cause nausea and vomiting. No known adverse health effects. No Significant Hazard. Rinse mouth thoroughly. Seek medical attention if irritation or symptoms persist. |

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

| | |
|---|---|
| | Use extinguishing media appropriate to the surrounding fire conditions. |

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

| | |
|---|---|
| | Burning produces irritating, toxic and obnoxious fumes. |

### 5.3. Advice for firefighters

| | |
|---|---|
| | Wear suitable respiratory equipment when necessary. |

## SECTION 6: Accidental release measures

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

| | |
|---|---|
| | Adopt best Manual Handling considerations when handling, carrying and dispensing. Avoid contact with eyes. No precautions required to be mentioned. No safety clothing required. Non hazardous. |

### 6.2. Environmental precautions

| | |
|---|---|
| | Do not allow product to enter drains. Prevent further spillage if safe. |

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

| | |
|---|---|
| | Absorb with inert, absorbent material. Sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water. |

### 6.4. Reference to other sections

| | |
|---|---|
| | Not normally required. |

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

| | |
|---|---|
| | Adopt best Manual Handling considerations when handling, carrying and dispensing. |

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

| | |
|---|---|
| | Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers. |

### 7.3. Specific end use(s)

| | |
|---|---|
| | No precautions required to be mentioned. |

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### 8.1.1. Exposure Limit Values

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### 8.1.1. Exposure Limit Values

| | | |
|---|---|---|
| **Glycerine (Glycerol, mist)** | **WEL 8-hr limit ppm:** - | **WEL 8-hr limit mg/m3:** 10 |
| | **WEL 15 min limit ppm:** - | **WEL 15 min limit mg/m3:** - |
| | **WEL 8-hr limit mg/m3 total inhalable dust:** - | **WEL 15 min limit mg/m3 total inhalable dust:** - |
| | **WEL 8-hr limit mg/m3 total respirable dust:** - | **WEL 15 min limit mg/m3 total respirable dust:** - |

### 8.2. Exposure controls

| | |
|---|---|
| **8.2.1. Appropriate engineering controls** | Ensure adequate ventilation of the working area. |
| **8.2.2. Individual protection measures** | Adopt best Manual Handling considerations when handling, carrying and dispensing. |
| **Eye / face protection** | In case of splashing, wear:. Approved safety goggles. |
| **Skin protection - Handprotection** | No precautions required to be mentioned. |

## SECTION 9: Physical and chemical properties

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

| | |
|---|---|
| **Appearance** | Viscous liquid. |
| **Colour** | White |
| **Odour** | Odourless |
| **pH** | 7.5 |
| **Melting point** | Not determined |
| **Initial boiling point** | Not determined |
| **Flash point** | Not applicable. |
| **Evaporation rate** | Not determined |
| **Flammability (solid, gas)** | Not applicable. |
| **Vapour pressure** | Not required |
| **Relative Vapour Density** | Not required |
| **Density / Relative Density** | 0.9 - 1 |
| **Partition coefficient** | Not determined |
| **Autoignition temperature** | Not applicable. |
| **Viscosity** | Not determined |
| **Explosive properties** | Not applicable. |
| **Oxidising properties** | Not applicable. |

### 9.2. Other information

| | |
|---|---|
| **Conductivity** | Not determined |
| **Surface tension** | Not determined |
| **Gas group** | Not required |
| **Benzene Content** | Not relevant |
| **Lead content** | Not relevant |
| **VOC (Volatile organic compounds)** | Not relevant |

### Water solubility

| | |
|---|---|
| | Slightly miscible in water. |

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

| | |
|---|---|
| | Not normally required. |

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### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No Significant Hazard.

### 10.4. Conditions to avoid

No Significant Hazard.

### 10.5. Incompatible materials

No Significant Hazard.

### 10.6. Hazardous decomposition products

Burning produces obnoxious and irritating fumes. No Significant Hazard.

## SECTION 11: Toxicological information

### 11.1 Information on hazard classes

No known adverse environmental effects. No known adverse health effects.

### 11.1.2. Mixtures

Do NOT mix with any other product.

### 11.1.3. Hazard Information

No Significant Hazard.

### 11.1.4. Toxicological Information

No data available

No known adverse health effects.

## SECTION 12: Ecological information

### 12.1. Toxicity

No data available

No known adverse environmental effects.

### 12.2. Persistence and degradability

Degradability. No data is available on this product.

### 12.3. Bioaccumulative potential

No data is available on this product.

**Partition coefficient**

| | |
|---|---|
| | **UNIVERSAL BARRIER CREAM** Not determined |

### 12.4. Mobility in soil

No data is available on this product.

### 12.5. Results of PBT and vPvB assessment

No data available.

### 12.6 Endocrine disrupting properties

Non hazardous. This product does not contain any known or suspected endocrine disruptors.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Not determined.

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**General information**

| | |
|---|---|
| | Dispose of in compliance with all local and national regulations. |

**Disposal methods**

| | |
|---|---|
| | For small quantities:. Flush down the drain with plenty of water. |

**Disposal of packaging**

| | |
|---|---|
| | Can be recycled if in compliance with local and national regulations. |

## SECTION 14: Transport information

**14.1. UN number**

| | |
|---|---|
| | The product is not classified as dangerous for carriage. |

**14.2. UN proper shipping name**

| | |
|---|---|
| | The product is not classified as dangerous for carriage. |

**14.3. Transport hazard class(es)**

| | |
|---|---|
| | The product is not classified as dangerous for carriage. |

**14.4. Packing group**

| | |
|---|---|
| | The product is not classified as dangerous for carriage. |

**14.5. Environmental hazards**

| | |
|---|---|
| | The product is not classified as dangerous for carriage. |

**14.6. Special precautions for user**

| | |
|---|---|
| | The product is not classified as dangerous for carriage. |
| | Not normally required. |

**14.7 Maritime Transport in bulk according to IMO instruments**

| | |
|---|---|
| | The product is not classified as dangerous for carriage. |
| | Not normally required. |

**Further information**

| | |
|---|---|
| | The product is not classified as dangerous for carriage. |

## SECTION 15: Regulatory information

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

| | |
|---|---|
| **Regulations** | COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. This product MSDS has been compiled in relation to EC No: 1272/2008 CLP Regulations. This product MSDS has been compiled in accordance to EC No: 2020/878, amending Annex II to Regulation EC No: 1907/2006. |

**15.2. Chemical safety assessment**

| | |
|---|---|
| | Non hazardous. |

## SECTION 16: Other information

**Other information**

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**Revision** 12
**Revision date** 2025-05-12

## Other information

| | |
|---|---|
| **Revision** | This document differs from the previous version in the following areas:.<br>12 - 12.1. Toxicity. |

## Further information

| | |
|---|---|
| | The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This 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 other process. As the application of products is outside our control, the information is given without legal resposibility. Customers should test under their own conditions to ensure the products are suitable for their own requirements. |

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