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 1LTR
Product code	SOL-780-2050D

1.3. Details of the supplier of the safety data sheet

Company	Cromwell Group (Holdings) Limited
Address	65 Chartell Drive, Leicester 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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Other information

Revision	This document differs from the previous version in the following areas:. 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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