

SAFETY DATA SHEET

according to Regulation (EU) 2015/830

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ALCOHOL FREE FOAMING HAND SANITISER

Revision 2
Revision date 2019-11-20

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name	ALCOHOL FREE FOAMING HAND SANITISER
Product code	H071

1.3. Details of the supplier of the safety data sheet

Company	GreSolvent
Address	Unit C1A Wem Industrial Estate Soulton Road Wem Shropshire SY4 5SD England
Web	WWW.GRESOLVENT.CO.UK
Telephone	+44 (0)1939 232326
Fax	+44 (0)1939 232386
Email	gresolvent@btconnect.com
Email address of the competent person	gresolvent@btconnect.com

1.4. Emergency telephone number

Emergency telephone number	+44 (0)1939 232326 8.30 am - 5.30 pm
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SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

2.1.2. Classification - EC 1272/2008	Aquatic Chronic 3: H412;
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2.2. Label elements

Hazard Statement	Aquatic Chronic 3: H412 - Harmful to aquatic life with long lasting effects.
Precautionary Statement: Prevention	P273 - Avoid release to the environment.
Precautionary Statement: Disposal	P501 - Dispose of contents/container to local and national regulations

SECTION 3: Composition/information on ingredients

3.2. Mixtures

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3.2. Mixtures

EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification
Chlorohexadine Gluconate		18472-51-0	242-354-0		0.5 - 1%	Eye Dam. 1: H318; Aquatic Chronic 1: H410;

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	May cause irritation to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.
Ingestion	May cause irritation to mucous membranes. DO NOT INDUCE VOMITING. 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.
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5.2. Special hazards arising from the substance or mixture

	Burning produces irritating, toxic and obnoxious fumes.
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5.3. Advice for firefighters

	Wear suitable respiratory equipment when necessary.
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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

	Ensure adequate ventilation of the working area.
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6.2. Environmental precautions

	Do not allow product to enter drains. Prevent further spillage if safe.
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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.
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SECTION 7: Handling and storage

7.1. Precautions for safe handling

	Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Adopt best Manual Handling considerations when handling, carrying and dispensing.
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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.
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SECTION 8: Exposure controls/personal protection

8.2. Exposure controls

8.2.1. Appropriate engineering controls	Ensure adequate ventilation of the working area.
8.2.2. Individual protection measures	Wear protective clothing.
Eye / face protection	In case of splashing, wear:.. Approved safety goggles. only applies to product in very large bulk quantities.

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SECTION 9: Physical and chemical properties**9.1. Information on basic physical and chemical properties**

Appearance	Liquid
Colour	Clear
Odour	Mild
Odour threshold	Not determined
pH	6 - 7
Melting point	0
Initial boiling point	100
Flash point	Not applicable.
Evaporation rate	Not determined
Flammability (solid, gas)	Not applicable.
Vapour density	Not applicable.
Relative density	1
Partition coefficient	Not determined
Autoignition temperature	Not applicable.
Viscosity	Not determined
Explosive properties	Not applicable.
Oxidising properties	Not determined
Vapour pressure	Not applicable.
Solubility	Soluble in water

9.2. Other information

Conductivity	Not determined
Surface tension	Not determined
Gas group	Not applicable.
Benzene Content	Not applicable.
Lead content	Not applicable.
VOC (Volatile organic compounds)	Not applicable.

SECTION 10: Stability and reactivity**10.2. Chemical stability**

	Stable under normal conditions.
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10.4. Conditions to avoid

	Avoid sparks, flames, heat and sources of ignition. Do NOT allow to freeze. Keep in a cool, dry, well ventilated area. Protect from frost.
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10.5. Incompatible materials

	Do NOT mix with any other product.
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10.6. Hazardous decomposition products

	Will not decompose if stored and used as recommended.
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SECTION 11: Toxicological information**11.1. Information on toxicological effects**

Acute toxicity	No Significant Hazard. May cause irritation to mucous membranes.
Skin corrosion/irritation	May cause degreasing of the skin.
Serious eye damage/irritation	Only Irritating if spalashed into the eyes.
Respiratory or skin sensitisation	No Significant Hazard. May cause sensitisation by inhalation and skin contact.
Germ cell mutagenicity	No data is available on this product.

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11.1. Information on toxicological effects

Carcinogenicity	No data is available on this product.
Reproductive toxicity	No data is available on this product.

11.1.2. Mixtures

	Do NOT mix with any other product.
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11.1.3. Hazard Information

	No known adverse health effects.
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11.1.4. Toxicological Information

	No data available. No known adverse health effects.
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SECTION 12: Ecological information

12.3. Bioaccumulative potential

Partition coefficient

	ALCOHOL FREE FOAMING HAND SANITISER	Not determined
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SECTION 13: Disposal considerations

Disposal methods

	Dispose of in compliance with all local and national regulations. For small quantities: Flush down the drain with plenty of water.
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Disposal of packaging

	Containers can be recycled if in compliance with local and national regulations. Empty containers can be cleaned with water.
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SECTION 14: Transport information

14.1. UN number

	The product is not classified as dangerous for carriage.
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14.2. UN proper shipping name

	The product is not classified as dangerous for carriage.
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14.3. Transport hazard class(es)

	The product is not classified as dangerous for carriage.
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14.4. Packing group

	The product is not classified as dangerous for carriage.
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14.5. Environmental hazards

	The product is not classified as dangerous for carriage.
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14.6. Special precautions for user

	The product is not classified as dangerous for carriage.
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14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

	The product is not classified as dangerous for carriage.
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Further information

	The product is not classified as dangerous for carriage.
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SECTION 15: Regulatory information

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

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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.
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SECTION 16: Other information

Other information

Revision	This document differs from the previous version in the following areas:. 2 - 2.1.2. Classification - EC 1272/2008. 2 - Hazard pictograms. 2 - Signal Word. 2 - Precautionary Statement: Prevention. 2 - Precautionary Statement: Response.
Text of Hazard Statements in Section 3	Eye Dam. 1: H318 - Causes serious eye damage. Aquatic Chronic 1: H410 - Very toxic to aquatic life with long lasting effects.

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.
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