

SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

Page 1/6

NATURAL MOUSSE HAND CLEANSER

Revision 9

Revision date 2018-01-10

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

1.1. Product identifier

Product name	NATURAL MOUSSE HAND CLEANSER
Product code	Order Code: SOL-780-1305L, SOL-780-1315M, SOL-780-2550E

1.3. Details of the supplier of the safety data sheet

Company	Manufacturer:	GreSolvent	Supplier:	Solent
Address		Unit C1A Wem Industrial Estate Soultton Road Wem Shropshire SY4 5SD England		Wigston Leicester LE18 2FS England
Web		WWW.GRESOLVENT.CO.UK		
Telephone		+44 (0)1939 232326		+44 (0) 116 288 8000
Fax		+44 (0)1939 232386		+44 (0) 116 288 8222
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 9.00 am - 5.00 pm
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SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

2.1.2. Classification - EC 1272/2008	Eye Irrit. 2: H319;
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2.2. Label elements

Hazard pictograms	
Signal Word	Warning
Hazard Statement	Eye Irrit. 2: H319 - Causes serious eye irritation.
Precautionary Statement: Prevention	P264 - Wash thoroughly after handling. P280 - Wear protective gloves/protective clothing/eye protection/face protection.
Precautionary Statement: Response	P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+P313 - If eye irritation persists: Get medical advice/attention.

NATURAL MOUSSE HAND CLEANSER

Revision 9

Revision date 2018-01-10

SECTION 3: Composition/information on ingredients

3.2. Mixtures

67/548/EEC / 1999/45/EC

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification	M-factor.
Sodium alkyl ether sulphate		13150-00-0				Xi; R38-41	
Titanium dioxide		13463-67-7	236-675-5				

EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification	M-factor.
Sodium alkyl ether sulphate		13150-00-0				Aquatic Chronic 3: H412;	
Titanium dioxide		13463-67-7	236-675-5				

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	May cause sensitisation by skin contact. No irritation expected. Wash with water. 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.

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

Eye contact	Avoid contact with eyes. May cause irritation to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open.
Skin contact	Wash with water.

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

Eye contact	Seek medical attention if irritation or symptoms persist.
Ingestion	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.
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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

	Adopt best Manual Handling considerations when handling, carrying and dispensing. No precautions required to be mentioned. Non hazardous.
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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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NATURAL MOUSSE HAND CLEANSER

Revision 9

Revision date 2018-01-10

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)

Avoid contact with eyes. Keep out of the reach of children. The product is classified as non hazardous.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1. Exposure Limit Values

Titanium dioxide	WEL 8-hr limit ppm: -	WEL 8-hr limit mg/m3: -
	WEL 15 min limit ppm: -	WEL 15 min limit mg/m3: -
	WEL 8-hr limit mg/m3 total 10	WEL 15 min limit mg/m3 total -
	inhalable dust:	inhalable dust:
	WEL 8-hr limit mg/m3 total 4	WEL 15 min limit mg/m3 total -
	respirable dust:	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	Paste
Colour	Off white
Odour	Pleasant
pH	7 -8
Melting point	Not determined
Initial boiling point	Not determined
Flash point	Not determined
Evaporation rate	No data available
Flammability (solid, gas)	Not determined
Vapour pressure	No data available
Vapour density	No data available
Relative density	0.9
Partition coefficient	Not determined
Autoignition temperature	Not determined
Viscosity	Not determined
Explosive properties	Not determined
Oxidising properties	Not determined

9.2. Other information

NATURAL MOUSSE HAND CLEANSER

Revision 9

Revision date 2018-01-10

9.2. Other information

Conductivity	Not determined
Surface tension	Not determined
Gas group	No data available
Benzene Content	Not applicable.
Lead content	Not applicable.
VOC (Volatile organic compounds)	Not applicable.

Water solubility

	Soluble in water.
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SECTION 10: Stability and reactivity

10.1. Reactivity

	Not normally required.
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10.2. Chemical stability

	Stable under normal conditions.
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10.3. Possibility of hazardous reactions

	No Significant Hazard.
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10.4. Conditions to avoid

	Burning produces obnoxious and irritating fumes. Keep in a cool, dry, well ventilated area. Protect from frost.
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10.5. Incompatible materials

	No Significant Hazard.
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10.6. Hazardous decomposition products

	No data is available on this product.
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SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity	No known adverse health effects.
Skin corrosion/irritation	No data is available on this product.
Serious eye damage/irritation	No irritation expected. May cause degreasing of the skin.
Respiratory or skin sensitisation	Avoid contact with eyes.
Germ cell mutagenicity	No data is available on this product.
Carcinogenicity	No data is available on this product.
Reproductive toxicity	No data is available on this product.
Repeated or prolonged exposure	No Significant Hazard.

11.1.4. Toxicological Information

	No known adverse health effects.
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SECTION 12: Ecological information

12.1. Toxicity

	No known adverse environmental effects.
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12.2. Persistence and degradability

	No data is available on this product.
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NATURAL MOUSSE HAND CLEANSER

Revision 9

Revision date 2018-01-10

12.3. Bioaccumulative potential

No data is available on this product.

Partition coefficient

NATURAL MOUSSE HAND
CLEANSER Not determined

12.4. Mobility in soil

No data is available on this product.

12.5. Results of PBT and vPvB assessment

Not normally required.

12.6. Other adverse effects

No known adverse environmental effects.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Not normally required.

General information

Dispose of in compliance with all local and national regulations.

Disposal methods

The product is classified as non hazardous. Dispose of in compliance with all local and national regulations.

Disposal of packaging

Empty containers can be sent for disposal or recycling.

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.
No Significant Hazard.

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.
Not normally required.

Further information

The product is not classified as dangerous for carriage.

NATURAL MOUSSE HAND CLEANSER

Revision 9

Revision date 2018-01-10

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.
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SECTION 16: Other information**Other information**

Revision	This document differs from the previous version in the following areas:. 9 - 9.1. Information on basic physical and chemical properties (Colour).
Text of risk phrases in Section 3	R38 - Irritating to skin. R41 - Risk of serious damage to eyes.
Text of Hazard Statements in Section 3	Aquatic Chronic 3: H412 - Harmful 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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