

# Certex Aloe Hand Sanitiser Gel

## - 70% Alcohol

### Safety Data Sheet

#### 1. Identification of the substance/ mixture and of the company/undertaking

- 1.1 Product: Certex Aloe Hand Sanitiser Gel – 250ml
- 1.2 Use of the preparation: A general purpose 70% alcohol gel preparation for sanitising the hands
- 1.3 Company: Maclin Sourcing Solutions Ltd  
Unit A3, Risby Business Park,  
Newmarket Road,  
Risby, IP28 6RD,  
United Kingdom  
Tel: +44 (0) 1284 810 887  
www.maclingroup.co.uk
- 1.4 Emergency Telephone: (0161) 231 6111 (office hours only)

#### 2. Hazards Identification

2.1 Classification of the substance or mixture

Classification

**Physical Hazards:-** Flam. Liq.2 - H225

**Health Hazards:-** Not Classified

**Environmental Hazards-** Not Classified

2.2 Label elements

Pictogram



**Signal word** WARNING

**Hazard statements** Not Classified.

**Precautionary statements : Prevention : P210** Keep away from heat, hot surfaces, sparks open flames and other ignition sources. No smoking.

2.3 Other hazards

This product does not contain any substances classified as PBT or vPvB

#### 3. Composition/ Information on Ingredients

3.2 Mixtures

INCI: Alcohol Denat, Aqua, Glycerin, Carbomer, Parfum, Triethanolamine, Aloe Barbadensis Leaf Juice, Maltodextrin, Potassium Sorbate, Sodium Benzoate, Hexyl Cinnamal, Butylphenyl Methylpropional, Citronellol, Linalool

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<b>Ethanol/ Alcohol Denat.</b> <b>CAS no:</b> 64-17-5 <b>EC no:</b> 200-578-6	<b>65 - 75%</b>
<b>Classification under CLP 1272/2008</b> Eye Irrit 2- H319 Flam.Liq. 2 –H225	
Composition Comments: <ul style="list-style-type: none"> <li>Substances indicating a hazard do so under EC Directives 88/379 &amp; 87/548.</li> <li>* Parfum(Fragrances) are compliant with regulatory requirements and may contain some of the known registered Allergens(according to the requirements of the 7<sup>th</sup> Amendment of the EU Cosmetic Directive</li> </ul> <p>The full text for Hazard Statements are Displayed in section 16</p>	
<b>4. First Aid Measures</b>	
<p>4.1. Description of first aid measures</p> <p><b>Inhalation:</b> Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.</p> <p><b>Ingestion:</b> Rinse mouth out with water and drink copious amounts of water. Do not induce vomiting. If symptoms persist seek medical advice.</p> <p><b>Skin contact:</b> Remove contaminated clothing. Wash the skin immediately with soap and water. Get medical attention if any discomfort continues.</p> <p><b>Eye contact:</b> Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for several minutes and get medical attention.</p> <p>4.2. Most important symptoms and effects, both acute and delayed</p> <p><b>Inhalation:</b> Not expected to be irritating to the respiratory system. Not volatile therefore limited inhalation exposure anticipated</p> <p><b>Ingestion:</b> May cause mild stomach upset</p> <p><b>Skin contact:</b> May cause slight redness, mild irritation, stinging. Prolonged contact or repeated exposure may cause dryness and cracking of skin</p> <p><b>Eye contact:</b> May cause redness, tears, stinging to eyes.</p> <p>4.3. Indication of any immediate medical attention and special treatment needed</p> <p>No recommendation given, but first aid may still be required in case of accidental exposure, inhalation or ingestion of this chemical. If in doubt, GET MEDICAL ATTENTION PROMPTLY!</p>	
<b>5. Fire Fighting Measures</b>	
<p>5.1. Extinguishing media</p> <p><b>Extinguishing media :</b> Use fire-extinguishing media appropriate for surrounding materials.</p> <p><b>Unsuitable extinguishing media:</b> Do not use water jet as an extinguisher, as this will spread the fire</p> <p>5.2. Special hazards arising from the substance or mixture</p> <p><b>Specific hazards:</b> No specific firefighting precautions applicable when small quantities are involved in the fire</p> <p><b>Hazardous combustion products:</b> Carbon dioxide (CO<sub>2</sub>). Carbon monoxide (CO). Nitrous gases(NO<sub>x</sub>). Oxides of sulphur</p> <p>5.3. Advice for firefighters</p> <p><b>Protective equipment for fire-fighters:</b> Self-contained breathing apparatus and full protective clothing must be worn in case of fire.</p>	

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### 6. Accidental Release Measures

6.1. Personal precautions, protective equipment and emergency procedures

**Personal precautions :** Take care as floors and other surfaces may become slippery.

6.2. Environmental precautions

**Environmental precautions:** Large Spillages - Do not discharge into drains or watercourses or onto the ground.

6.3. Methods and material for containment and cleaning up

**Methods for cleaning up:** Take care as floors and other surfaces may become slippery. Large Spillages: Absorb spillage with suitable absorbent material. Flush contaminated area with plenty of water. Wash thoroughly after dealing with a spillage. For waste disposal, see Section 13.

6.4. Reference to other sections

**Reference to other sections:** See Section 11 for additional information on health hazards. See Section 12 for additional information on ecological hazards. For waste disposal, see Section 13.

### 7. Handling and Storage

7.1. Precautions for safe handling

**Usage precautions:** Read and follow manufacturer's recommendations on label. Handle all packages and containers carefully to minimise spills. Keep container tightly sealed when not in use.

**Advice on general occupational hygiene:** Remove contaminated clothing and protective equipment before entering eating areas. Wash at the end of each work shift and before eating, smoking and using the toilet.

7.2. Conditions for safe storage, including any incompatibilities

**Storage precautions :** Store in tightly-closed, original container. Store upright in a cool , safe place away from direct sunlight.

7.3. Specific end use(s)

**Specific end use(s):** As stated in Section 1.2.

### 8. Exposure controls/ Personal Protection

8.1. Control parameters

**Occupational exposure limits**

No specific control limits available

8.2. Exposure controls

**Appropriate engineering**

Not relevant.

**Eye/face protection**

No specific eye protection required under normal use. Safety glasses or goggles recommended if handling significant quantities of undiluted product .

**Hand protection**

Hand protection not required under normal use. If prolonged contact with undiluted product is likely wear suitable gloves recommended for use with surfactants.

**Other skin and body protection**

None required under normal use.

**Hygiene measures**

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When using do not eat, drink or smoke. Wash hands thoroughly after handling. Wash at the end of each work shift and before eating, smoking and using the toilet.

**Respiratory protection**

Not required under normal use.

### 9. Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

<b>Appearance:</b>	Clear Gel.
<b>Colour:</b>	Colourless
<b>Odour:</b>	Characteristic.
<b>pH:</b>	6.0 -8.0
<b>Melting point :</b>	~0°C
<b>Flashpoint (°C)</b>	Not Determined.
<b>Relative density:</b>	0.87 - 0.89 @ 20°C
<b>Solubility(ies):</b>	Soluble in water.
<b>Viscosity:</b>	20,000 – 30,000cP @ 20°C

9.2 Other Information

**Other Information :** No information required

### 10. Stability and Reactivity

10.1. Reactivity

See the other subsections of this section for further details.

10.2. Chemical stability

**Stability :** Stable at normal ambient temperatures and when used as recommended.

10.3. Possibility of hazardous reactions

None expected .

10.4. Conditions to avoid

Avoid exposure to high and freezing temperatures .

10.5. Incompatible materials

**Materials to avoid:** No specific material or group of materials is likely to react with the product to produce a hazardous situation.

10.6. Hazardous decomposition products

Does not decompose when used and stored as recommended.

### 11. Toxicological Information

**11.1. Information on toxicological effects**

No data is available on the product. Based on the hazardous substances in the mixture and their concentration the product has been assessed according to the calculation method of Regulation (EC) 1272/2008 (as amended).

**Acute toxicity – oral/ dermal/ inhalation**

Not classified.

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<p><b>Skin corrosion/irritation</b> Not classified</p> <p><b>Serious eye damage/ irritation</b> Not classified</p> <p><b>Respiratory sensitisation</b> Not classified</p> <p><b>Skin sensitisation</b> Not classified</p> <p><b>Germ cell mutagenicity</b> <b>Genotoxicity - in vitro</b> None of the components have been identified as germ cell mutagens.</p> <p><b>Carcinogenicity</b> None of the components have been identified as carcinogens.</p> <p><b>Reproductive toxicity</b> <b>Reproductive toxicity - fertility</b> None of the components have been identified as reproductive toxins.</p> <p><b>Specific target organ toxicity - single exposure</b> <b>STOT - single exposure</b> None of the components have been identified as presenting a systemic target organ hazard.</p> <p><b>Specific target organ toxicity - repeated exposure</b> <b>STOT - repeated exposure</b> None of the components have been identified as systemic target organ hazard.</p> <p><b>Aspiration hazard</b> Based on available data the classification criteria are not met. Not considered to present as aspiration hazard</p>
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### 12. Ecological Information

<p>12.1. Toxicity The product does not meet the requirement for classification as an environmental hazard in accordance with directive 1999/45/EEC.</p> <p>12.2. Persistence and degradability Persistence and degradability The ethanol contained in this product is Readily biodegradability</p> <p>12.3 Bioaccumulative potential No data available on bioaccumulation. <b>Partition coefficient</b> Not available</p> <p>12.4 Mobility in soil All components are water soluble and readily absorbed into soil and are mobile in water environment</p> <p>12.5 Results of PBT and vPvB assessment This product does not contain any substances classified as PBT or vPvB</p> <p>12.6 Other adverse effects None known</p>
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### 13. Disposal Considerations

13.1. Waste treatment methods
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**Disposal methods :** Dispose of contents/container in accordance with national regulations

### 14. Transport Information

14.1	UN number	
	UN No. (ADR/RID/IMDG)	1987
14.2	UN proper shipping name (ADR/ID)	ALCOHOLS, N.O.S. (ETHANOL)
	(IMDG) ALCOHOLS, N.O.S. (ETHANOL)	
	Proper shipping name (ICAO)	ALCOHOLS, N.O.S. (ETHANOL)
	Proper shipping name (ADN)	ALCOHOLS, N.O.S. (ETHANOL)
14.3	Transport hazard class(es)	
	ADR/RID class	3
	ADR/RID label class	3
	IMDG class	3
	ICAO class/division	3

Transport labels



14.4	Packing group	
	ADR/RID packing group	II
	IMDG packing group	II
	ICAO packing group	II
14.5	Environmental hazards	
	No	
14.6	Special precautions for user	
	EmS	F-E, S-D
	Emergency Action Code	.3YE
	Hazard Identification Number (ADR/RID)	33
	Tunnel restriction code	(D/E)

14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code  
Not applicable.

### 15. Regulatory Information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture  
This is a cosmetic product regulated by Directive 76/768 EEC (as amended) & Regulation EC no 1223/2009 (as amended) and is thus exempt from the Safety Data Sheet requirements of Regulation EC no 453/2010. It is also exempt from the classification and

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labelling rules of the Dangerous Preparations Directive 1999/45/EC and the Classification, Labelling and Packaging Regulation (EC) No 1272/2008.

15.2 Chemical safety assessment:  
No Chemical Safety Assessment has been carried out.

#### 16. Other Information

**Revision Comments** New Product

**Revision Date** 27/04/2020

**Revision** 01

#### Hazard Statements In Full

H225 Highly flammable liquid and vapour

H319 Causes serious eye irritation

#### Disclaimer

The information contained in this data sheet is, to the best of our knowledge and belief, accurate and is based upon our technical knowledge of the product and the date of issue. No warranty or representation, express or implied, is made as to its accuracy, reliability or completeness. MPM Consumer Products Ltd will not be responsible for any damage or injury resulting from any inherent hazard of the material, the abnormal use of the material or from failure to adhere to recommendation