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Product Safety Data Sheet

Issue Date: 29/08/2013

Issue Number: 1

1. Identification of the Substance/Preparation

Product Name: Enliven hand sanitizer

Variants:

- ✓ Original
- ✓ Aloe Vera

Product Type: Sanitizing Gel

Recommended Use:

Caution: If product comes into contact with eyes rinse immediately with clean warm water.

Name and Address of Supplier: DCS Manufacturing
Stratford Enterprise Park
1 Timothy's Bridge Road
Stratford-upon-Avon
CV37 9YL

Telephone: 01789 208880
Fax: 01789 208881

2. Hazards Identified

Contains alcohol. Flammable, keep away from flame.

	Conc.	CAS	EINECS	Symbols/Risk phrases
Ethanol	60%	64-17-5	200-578-6	F; R11

3. Composition/Information on Ingredients

Original
Alcohol Denat., Aqua, Propylene Glycol, Carbomer, Triethanolamine, Parfum, Limonene.
Aloe Vera
Alcohol Denat., Aqua, Propylene Glycol, Carbomer, Parfum, Triethanolamine, Hydroxyisohexyl 3-Cyclohexene Carboxaldehyde, Butylphenyl Methylpropional, Linalool, CI 19140, CI 42090.

4. First Aid Measures

Undiluted Products

EYE	Immediately wash out the eye with plenty of water for at least 10 minutes, holding the eye open. Seek medical attention if any soreness or redness persists.
SKIN	Wash the skin thoroughly with water. Seek medical attention if any soreness or redness persists.
INGESTION	If a large quantity is ingested seek medical attention.
INHALATION	Not a likely route of exposure to this kind of product.

Diluted Products:

EYE	Wash out the eye with plenty of water. Seek medical attention if any soreness or redness persists.
SKIN	Wash the skin thoroughly with water. Seek medical attention if any soreness or redness persists.
INGESTION	If a large quantity is ingested seek medical attention.
INHALATION	Not a likely route of exposure to this kind of product.

5. Fire Fighting Measures

Contains alcohol. Flammable, keep away from flame.

6. Accidental Release Measures

Fire: Suitable Extinguishers – Carbon dioxide, Water, Dry powder or foam extinguisher.

Personal Precautions: Wear suitable protective equipment. Keep personnel away from spill. Surfaces contaminated with this product will become slippery.

Environmental Precautions: Biodegradable

Method for Clean Up: Absorb with inert, absorbent material

7. Handling and Storage

Handling: No special precautions required, except to be aware that spillages will make floors slippery.

Storage: Store in A cool Dry Place. Do not allow to freeze.

8. Exposure Controls/Personal Protection

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

9. Physical and Chemical Properties

	Original	Aloe Vera
Appearance:	Clear viscous liquid	
Colour:	Water white	Green
Odour:	To match Standard	
pH	6.20 – 6.80	
Viscosity	20 000 – 30 000 (20C S4, 6 RPM)	
SG	0.870 – 0.920	
Microbiological assay:	n/a	

10. Stability and Reactivity

Avoid strong oxidising or reducing agents. Store at ambient temperatures.

11. Toxicological Information

The product has been assessed as suitable for intended use. However, the following is suggested from the toxicological assessment:

Undiluted Products

- EYE** Immediately wash out the eye with plenty of water for at least 10 minutes, holding the eye open. Seek medical attention if any soreness or redness persists.
- SKIN** Wash the skin thoroughly with water. Seek medical attention if any soreness or redness persists.
- INGESTION** If a large quantity is ingested seek medical attention.
- INHALATION** Not a likely route of exposure to this kind of product.

Diluted Products:

- EYE** Wash out the eye with plenty of water. Seek medical attention if any soreness or redness persists.
- SKIN** Wash the skin thoroughly with water. Seek medical attention if any soreness or redness persists.
- INGESTION** If a large quantity is ingested seek medical attention.
- INHALATION** Not a likely route of exposure to this kind of product.

12. Ecological information

The raw materials used to manufacture this product conform with EEC requirements.

The other components of this product are either inert or are absorbed into sewage and sediments etc., or will biodegrade to substances which are likely to be of low environmental impact when the product is used as directed.

Product packaging may be recycled where facilities are available.

13. Disposal Considerations

Dispose of in accordance with local regulations.

Contents: Under conditions of expected use the product will be disposed of at the end of its life into the normal domestic refuse system. No adverse effects are expected. Large quantities should be disposed of in accordance with local regulations.

Empty Packaging: Dispose of in accordance with local regulations. Product packaging may be recycled where facilities are available.

14. Transport Information

Ethanol Solution. Hazardous by transport regulations – Class 3. Hazard ID 33. UN 1987 should be placed inside the diamond shaped label. Goods are classed as “Limited Quantities” and are therefore exempt from ADR regulations. Refer to current regulations for exact requirements.

15. Regulatory Information

This product complies with the Cosmetic Regulation (EC) No 1223/2009.

16. Other Information

Ingredients:

Original
Alcohol Denat., Aqua, Propylene Glycol, Carbomer, Triethanolamine, Parfum, Limonene.
Aloe Vera
Alcohol Denat., Aqua, Propylene Glycol, Carbomer, Parfum, Triethanolamine, Hydroxyisohexyl 3-Cyclohexene Carboxaldehyde, Butylphenyl Methylpropional, Linalool, CI 19140, CI 42090.

Disclaimer:

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