

## DCS Manufacturing

### Product Safety Data Sheet

Issue Date: 04/08/08

Issue Number: 1

#### 1. Identification of the Substance/Preparation

Product Name: Enliven Aloe Vera Anti-bacterial Handwash

Product Type: Detergent Handwash

Intended/Recommended Use: Lather liquid in your hands and rinse off with water. CAUTION: Avoid contact with eyes. If this happens rinse well with clean, warm water.

Name and Address of Supplier:	DCS Manufacturing Britannia Works Commercial Road Wolverhampton WV1 3QS
Telephone:	01902 870010
Fax:	01902 870040

#### 2. Composition/Information on Ingredients

Aqua, Sodium Laureth Sulfate, Sodium Chloride, Cocamide DEA, Parfum, Glycerin, Cocamidopropyl Betaine, Triclosan, Sodium Sulfate, Diethanolamine, Triethylene Glycol, Benzyl Alcohol, Citric Acid, Propylene Glycol, Methylchloroisothiazolinone, Methylisothiazolinone, Magnesium Chloride, Magnesium Nitrate, Butylphenyl Methylpropional, CI 42090, CI 19140.

#### 3. Hazards Identified

CAUTION: Avoid contact with eyes. If this happens rinse well with clean, warm water.

#### 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

The product will not support combustion.

#### 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

Appearance: Viscous liquid

Colour: Green

Odour: Aloe Vera detergent

pH: 5.50 to 6.50

Viscosity: 3600 to 4600 cps (20C, SPINDLE 4, 12RPM)

SG: 1.025 to 1.035

Microbiological assay: <10cfu/ml

#### 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

There are no special transport precautions.

#### 15. Regulatory Information

This product complies with the Cosmetic Directive of the European Union DIR 76/768/EEC and all amendments. This product complies with the UK Cosmetic Products (Safety) Regulations 2008 and amendments.

#### 16. Other Information

**Ingredients:** Aqua, Sodium Laureth Sulfate, Sodium Chloride, Cocamide DEA, Parfum, Glycerin, Cocamidopropyl Betaine, Triclosan, Sodium Sulfate, Diethanolamine, Triethylene Glycol, Benzyl Alcohol, Citric Acid, Propylene Glycol, Methylchloroisothiazolinone, Methylisothiazolinone, Magnesium Chloride, Magnesium Nitrate, Butylphenyl Methylpropional, CI 42090, CI 19140.

#### 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 at the date of issue. No warranty or representation, express or implied, is made as to its accuracy, reliability or completeness. DCS Manufacturing 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 recommendations.

This data sheet and the health, safety and environmental information it contains are considered to be accurate as of the date specified above. We have reviewed any information contained herein which we received from sources outside DCS Manufacturing. However no warranty or representation, express or implied, is made as to the accuracy or completeness of the data and information contained in this data sheet.

Health and safety precautions and environmental advice noted in this data sheet may not be accurate for all individuals and/or situations. It is the user's obligation to evaluate and use this material safely and to comply with all applicable laws and regulations. No statement made in this data sheet shall be construed as a permission, recommendation or authorisation given or implied to practise any patented invention without a valid licence. DCS Manufacturing shall not be responsible for any damage or injury resulting from abnormal use of the material, from any failure to adhere to recommendations or from any hazards inherent in the nature of the material.