



**SAFETY DATA SHEET**  
**Swarfega Heavy Duty**

**SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING**

**1.1. Product identifier**

**Product name** Swarfega Heavy Duty  
**Product No.** SHD4LC

**1.2. Relevant identified uses of the substance or mixture and uses advised against**

**Identified uses** Hand cleaner.

**1.3. Details of the supplier of the safety data sheet**

**Supplier** Deb Ltd  
Denby Hall Way  
Denby  
Derbyshire  
DE5 8JZ  
Main Tel. 01773 855100  
Technical Tel 01773 855105  
reach@deb.co.uk

**1.4. Emergency telephone number**

National Poisons Information Service 0844 8920111

**SECTION 2: HAZARDS IDENTIFICATION**

**2.1. Classification of the substance or mixture**

**Classification (1999/45/EEC)** Not classified.

**2.2. Label elements**

**Risk Phrases** NC Not classified.  
**Safety Phrases** NC Not classified.

**2.3. Other hazards**

This product does not contain any PBT or vPvB substances.

**SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

**3.2. Mixtures**

**INCI**  
Aqua  
Trideceth-8  
C9-C16 Alkanes/Cyclo Alkanes  
Polyethylene  
7-Ethylbicyclooxazolidine  
Perfume  
Sodium Carbomer  
Tetrasodium EDTA  
CI 16035  
CI 15985

**SECTION 4: FIRST AID MEASURES**

**4.1. Description of first aid measures**

## Swarfega Heavy Duty

### Inhalation

Not relevant Unlikely route of exposure as the product does not contain volatile substances.

### Ingestion

Rinse mouth thoroughly. Get medical attention if any discomfort continues.

### Skin contact

Not relevant

### Eye contact

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention promptly if symptoms occur after washing.

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

#### Inhalation.

No specific symptoms noted.

#### Ingestion

No specific symptoms noted.

#### Skin contact

None under normal conditions.

#### Eye contact

May cause temporary eye irritation.

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

No specific first aid measures noted.

## SECTION 5: FIREFIGHTING MEASURES

### 5.1. Extinguishing media

#### Extinguishing media

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

### 5.2. Special hazards arising from the substance or mixture

#### Hazardous combustion products

No hazardous decomposition products.

### 5.3. Advice for firefighters

#### Special Fire Fighting Procedures

No specific fire fighting procedure given.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

### 6.1. Personal precautions, protective equipment and emergency procedures

Avoid contact with eyes.

### 6.2. Environmental precautions

Not relevant considering the small amounts used.

### 6.3. Methods and material for containment and cleaning up

Flush away small spillages with plenty of water. Do not let washing down water contaminate ponds or waterways. Large quantities should not be discharged into the drain but removed with absorbing material.

### 6.4. Reference to other sections

For waste disposal, see section 13.

## SECTION 7: HANDLING AND STORAGE

### 7.1. Precautions for safe handling

Avoid contact with eyes.

### 7.2. Conditions for safe storage, including any incompatibilities

Store in closed original container at temperatures between 0°C and 40°C.

### 7.3. Specific end use(s)

The identified uses for this product are detailed in Section 1.2.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1. Control parameters

## Swarfega Heavy Duty

**Ingredient Comments**

No exposure limits noted for ingredient(s).

**8.2. Exposure controls****Engineering measures**

Not relevant

**Respiratory equipment**

No specific recommendations.

**Eye protection**

Wear eye protection if there is a risk of this product getting in the eyes

**Hygiene measures**

Not relevant

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES****9.1. Information on basic physical and chemical properties**

<b>Appearance</b>	Coloured gel.
<b>Colour</b>	Orange.
<b>Odour</b>	Perfume.
<b>Solubility</b>	Soluble in water.
<b>pH-Value, Conc. Solution</b>	6.5-7.5

**9.2. Other information**

Not relevant

**SECTION 10: STABILITY AND REACTIVITY****10.1. Reactivity**

No specific reactivity hazards associated with this product.

**10.2. Chemical stability**

Stable under normal temperature conditions.

**10.3. Possibility of hazardous reactions**

None known.

**10.4. Conditions to avoid**

There are no known conditions that are likely to result in a hazardous situation.

**10.5. Incompatible materials****Materials To Avoid**

No incompatible groups noted.

**10.6. Hazardous decomposition products**

None under normal conditions.

**SECTION 11: TOXICOLOGICAL INFORMATION****11.1. Information on toxicological effects****Aspiration hazard:****Inhalation**

No specific health warnings noted.

**Ingestion**

May cause discomfort if swallowed.

**Skin contact**

Skin irritation is not anticipated when used normally.

**Eye contact**

May cause temporary eye irritation.

**SECTION 12: ECOLOGICAL INFORMATION**

## Swarfega Heavy Duty

### Ecotoxicity

Not regarded as dangerous for the environment.

#### 12.1. Toxicity

##### Acute Fish Toxicity

Not considered toxic to fish.

#### 12.2. Persistence and degradability

##### Degradability

The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

#### 12.3. Bioaccumulative potential

##### Bioaccumulative potential

No data available on bioaccumulation.

#### 12.4. Mobility in soil

##### Mobility:

The product is soluble in water.

#### 12.5. Results of PBT and vPvB assessment

This product does not contain any PBT or vPvB substances.

#### 12.6. Other adverse effects

None known.

### SECTION 13: DISPOSAL CONSIDERATIONS

#### General information

When handling waste, consideration should be made to the safety precautions applying to handling of the product.

#### 13.1. Waste treatment methods

Dispose of waste and residues in accordance with local authority requirements.

### SECTION 14: TRANSPORT INFORMATION

<b>Road Transport Notes</b>	Not Classified
<b>Rail Transport Notes</b>	Not classified.
<b>Sea Transport Notes</b>	Not classified.
<b>Air Transport Notes</b>	Not classified.

#### 14.1. UN number

Not applicable.

#### 14.2. UN proper shipping name

Not applicable.

#### 14.3. Transport hazard class(es)

Not applicable.

#### 14.4. Packing group

Not applicable.

#### 14.5. Environmental hazards

#### Environmentally Hazardous Substance/Marine Pollutant

No.

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14.6. Special precautions for user

Not applicable.

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not applicable.

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**SECTION 15: REGULATORY INFORMATION**


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

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 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.

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**SECTION 16: OTHER INFORMATION**


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**Revision Comments**

NOTE: Lines within the margin indicate significant changes from the previous revision. New MSDS Software

<b>Revision Date</b>	03/10/2011
<b>Revision</b>	6
<b>Supersedes date</b>	21/06/2011

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