



## SAFETY DATA SHEET

### Swarfega Heavy

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

##### 1.1. Product identifier

**Product name** Swarfega Heavy  
**Product number** SHD125KG,SHD45L,SHD30R,SHD1KG

##### 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

**Emergency telephone** National Poisons Information Service (UK) 0844 8920111

#### SECTION 2: Hazards identification

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

###### Classification

**Physical hazards** Not Classified  
**Health hazards** Not Classified  
**Environmental hazards** Not Classified

##### 2.2. Label elements

##### 2.3. Other hazards

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

#### SECTION 3: Composition/information on ingredients

##### 3.2. Mixtures

**INCI** Aqua, Trideceth-10, Trideceth-7, Polyethylene, C9-C16 Alkanes/Cyclo Alkanes, 2-Bromo-2-Nitropropane-1,3-Diol, Methylisothiazolinone, Methylchlorisothiazolinone, Magnesium Nitrate, Magnesium Chloride, Parfum, Sodium Carbomer, Tetrasodium EDTA, CI 16035, CI 15985

#### SECTION 4: First aid measures

##### 4.1. Description of first aid measures

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

## Swarfega Heavy

<b>Ingestion</b>	Rinse mouth thoroughly with water. Get medical attention if any discomfort continues.
<b>Skin contact</b>	Not relevant.
<b>Eye contact</b>	Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. 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**

<b>Inhalation</b>	No specific symptoms known.
<b>Ingestion</b>	No specific symptoms known.
<b>Skin contact</b>	Does not decompose when used and stored as recommended.
<b>Eye contact</b>	May cause temporary eye irritation.

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

<b>Notes for the doctor</b>	No specific recommendations.
-----------------------------	------------------------------

## **SECTION 5: Firefighting measures**

### **5.1. Extinguishing media**

<b>Suitable extinguishing media</b>	The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.
-------------------------------------	---

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

<b>Hazardous combustion products</b>	No known hazardous decomposition products.
--------------------------------------	--

### **5.3. Advice for firefighters**

<b>Protective actions during firefighting</b>	No specific firefighting precautions known.
---	---

## **SECTION 6: Accidental release measures**

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

<b>Personal precautions</b>	Avoid contact with eyes.
-----------------------------	--------------------------

### **6.2. Environmental precautions**

<b>Environmental precautions</b>	Not considered to be a significant hazard due to the small quantities used.
----------------------------------	---

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

<b>Methods for cleaning up</b>	Flush away spillage with plenty of water. Avoid contamination of ponds or watercourses with washing down water. Absorb spillage with non-combustible, absorbent material. Do not discharge into drains or watercourses or onto the ground.
--------------------------------	--

### **6.4. Reference to other sections**

<b>Reference to other sections</b>	For waste disposal, see Section 13.
------------------------------------	-------------------------------------

## **SECTION 7: Handling and storage**

### **7.1. Precautions for safe handling**

<b>Usage precautions</b>	Avoid contact with eyes.
--------------------------	--------------------------

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

<b>Storage precautions</b>	Store in closed original container at temperatures between 0°C and 30°C.
----------------------------	--

### **7.3. Specific end use(s)**

## Swarfega Heavy

**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

**Ingredient comments**                    No exposure limits known for ingredient(s).

#### 8.2. Exposure controls

**Appropriate engineering controls**                    Not relevant.

**Eye/face protection**                    Not relevant.

**Hygiene measures**                    Not relevant.

**Respiratory protection**                    No specific recommendations.

### SECTION 9: Physical and Chemical Properties

#### 9.1. Information on basic physical and chemical properties

**Appearance**                    Coloured gel.

**Colour**                    Orange.

**Odour**                    Perfume.

**pH**                    pH (concentrated solution): 6.5-7.5

**Solubility(ies)**                    Soluble in water.

#### 9.2. Other information

**Other information**                    Not relevant.

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

**Reactivity**                    There are no known reactivity hazards associated with this product.

#### 10.2. Chemical stability

**Stability**                    Stable at normal ambient temperatures.

#### 10.3. Possibility of hazardous reactions

**Possibility of hazardous reactions**                    None known.

#### 10.4. Conditions to avoid

**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 specific material or group of materials is likely to react with the product to produce a hazardous situation.

#### 10.6. Hazardous decomposition products

**Hazardous decomposition products**                    Does not decompose when used and stored as recommended.

### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

## Swarfega Heavy

<b>Inhalation</b>	No specific health hazards known.
<b>Ingestion</b>	May cause discomfort if swallowed.
<b>Skin contact</b>	Skin irritation should not occur when used as recommended.
<b>Eye contact</b>	May cause temporary eye irritation.

### SECTION 12: Ecological Information

**Ecotoxicity** Not regarded as dangerous for the environment.

#### 12.1. Toxicity

#### 12.2. Persistence and degradability

**Persistence and degradability** The surfactant(s) contained in this product 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

**Results of PBT and vPvB assessment** This product does not contain any substances classified as PBT or vPvB.

#### 12.6. Other adverse effects

**Other adverse effects** None known.

### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

**General information** When handling waste, the safety precautions applying to handling of the product should be considered.

**Disposal methods** Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

### SECTION 14: Transport information

**Road transport notes** Not classified.

**Rail transport notes** Not classified.

**Sea transport notes** Not classified.

**Air transport notes** Not classified.

#### 14.1. UN number

Not applicable.

#### 14.2. UN proper shipping name

Not applicable.

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

## Swarfega Heavy

Not applicable.

### 14.4. Packing group

Not applicable.

### 14.5. Environmental hazards

#### **Environmentally hazardous substance/marine pollutant**

No.

### 14.6. Special precautions for user

Not applicable.

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

Transport in bulk according to Not applicable.

**Annex II of MARPOL 73/78  
and the IBC Code**

## SECTION 15: Regulatory information

### 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.

**Water hazard classification** WGK 1

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

## SECTION 16: Other information

<b>Revision comments</b>	NOTE: Lines within the margin indicate significant changes from the previous revision. New SDS Software
<b>Revision date</b>	20/12/2012
<b>Revision</b>	7
<b>Supersedes date</b>	03/10/2011
<b>Risk phrases in full</b>	NC Not classified.

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 process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.