

our safety data sheet for...

# anti-bacterial hand soap



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

### 1.1 Product Identifier

Product Name: Anti-Bacterial Hand Soap  
Product Code: ABHW005DEL01R / ABHW050DEL01R (ready-to-use)

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

Use of the Substance/Mixture: Skin cleanser.  
Recommended restrictions on use: We do not have information on restrictions. They will be included when available.

### 1.3 Details of the supplier of the safety data sheet

Company: Delphis Eco, Unit 1, River Reach, Gartons Way, London SW11 3SX

### 1.4 Emergency telephone number

Emergency phone number: t. 0203 397 0096 (office hours only) f. 0870 974 7219 e: sales@delphiseco.com

## 2. Hazards Identification

### 2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008.

Hazard Class	Hazard Category	Hazard Statements
None	None	None

### 2.2 Label elements

Not required. Regulated by the Cosmetic Products (Safety) Regulations 2008 and EU Regulation EC No.1223/2009.

### 2.3 Other hazards

No other information is available

## 3. Composition/Information on Ingredients

### 3.2 Mixtures

Ingredients: Aqua, Sodium Lauryl Ether Sulphate, C9/11 Pareth-8, Cocamide DEA, Sodium Oleate, Sodium Tallate, Sodium Xylene Sulphonate, Propylene Glycol, Chlorhexidine Di-gluconate, Triethanolamine, Parfum, Diazolidinyl Urea, Methyl Paraben, Propyl Paraben.

## 4. First Aid Measures

### 4.1 Description of first aid measures

Eye contact: Avoid contact with eyes, if product gets into eyes, rinse with water.  
Skin contact: Not applicable. Product is for use on skin.  
Ingestion: Do not drink, if swallowed drinking water may be beneficial, do not induce vomiting.  
Inhalation: Avoid inhaling product, move to fresh air if in discomfort.

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

No further information available

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

Treatment: Treat symptomatically

## 5. Fire Fighting Measures

### 5.1 Extinguishing Media

Suitable Extinguishing Media: Foam, Dry Powder, Co2, fine water spray suitable.  
Unsuitable Extinguishing Media: None

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

Not classed as flammable, if involved in a fire may emit noxious fumes.

### 5.3 Advice for fire fighters

Wear self contained breathing apparatus and protective clothing.

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## 6. Accidental Release Measures

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

For major spillages, wear protective equipment, chemical eye goggles and PVC or rubber gloves. Avoid contact with eyes.

### 6.2 Environmental precautions

In the event of a major spillage, inform authorities in cases of contamination of water or sewage system. Do not allow product to soak into drains or water courses.

### 6.3 Methods and materials for containment and cleaning up

Soak liquid in absorbent material and collect solids in a container. Wash down floor area as spillages can be slippery. Dispose only in accordance with Local Authority regulations, via authorised waste disposal agent.

### 6.4 Reference to other sections

For personal protection refer to section 8.

## 7. Handling and Storage

### 7.1 Precautions for safe handling

Avoid contact with eyes. Observe good standards of industrial hygiene. Keep in tightly closed containers.

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

Store between 10-35°C. Protect from frost. Do not store in extremes of temperature or near foodstuffs.

### 7.3 Specific end uses

To be used as a hand/skin cleaner.

## 8. Exposure Controls/Personal Protection

### 8.1 Control parameters

Does not contain any controlled components at levels requiring disclosure.

### 8.2 Exposure controls

Respiratory Protection:	Unlikely to be necessary where adequate ventilation is provided.
Eyes:	Unlikely to be necessary. Avoid contact with eyes
Hand:	Product is for use on the skin.
Skin:	Product is for use on the skin.

### 8.2.3 Environmental exposure controls

Dispose only in accordance with Local Authority regulations, via authorised waste disposal agent.

## 9. Physical and Chemical Properties

### 9.1 Information on basic physical and chemical properties

Appearance:	Clear Amber Viscous Liquid
Odour:	Bland
Odour Threshold:	Not determined
pH Neat:	9.7 typical
Freezing Point:	0°C
Initial Boiling Point & Boiling Range:	100°C
Flash Point:	Not applicable
Evaporation rate:	Not determined
Flammability:	Not flammable
Upper/Lower Flammability Limits:	Not determined
Vapour Pressure:	Water=18mm Hg
Vapour Density:	Not determined
Relative Density:	1.0 typical @ 20°C
Solubility:	Soluble in water
Partition Coefficient (Oct/Water):	Not determined
Auto Ignition Temperature:	>100°C
Decomposition Temperature:	>100°C
Viscosity:	Not determined
Explosive Properties:	Not determined
Oxidising Properties:	Not applicable

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### 9.2 Other Information

No other information available.

### 10. Stability and Reactivity

#### 10.1 Reactivity

No information available.

#### 10.2 Chemical Stability

No decomposition if stored and applied as directed.

#### 10.3 Possibility of hazardous reactions

No information available.

#### 10.4 Conditions to Avoid

High temperatures, naked flames.

#### 10.5 Incompatible materials

Strong oxidising agents.

#### 10.6 Hazardous decomposition products

Oxides of carbon, water vapour and unidentified organic and inorganic compounds.

### 11. Toxicological Information

#### 11.1 Information on toxicological effects

Eyes: Contact is likely to cause temporary irritation.  
Skin: Product is intended for use on the skin. No irritation expected if used as directed.  
Inhalation: Unlikely to present any significant hazard at ambient temperature.  
Ingestion: Low order of acute toxicity. Ingestion of this product is not regarded as a significant health hazard likely to arise in normal use. Swallowing of significant quantities may cause nausea, vomiting or diarrhoea.

### 12. Ecological Information

#### 12.1 Toxicity

Not toxic to aquatic organisms.

#### 12.2 Persistence and Degradability

The components of the product are readily biodegradable.

#### 12.3 Bio-accumulative potential

Not expected to bio-accumulate.

#### 12.4 Mobility in soil

Soluble in water.

#### 12.5 Results of PBT and vPvB assessment

No information.

#### 12.6 Other adverse effects

Not known.

### 13. Disposal Recommendations

#### 13.1 Waste treatment methods

Product should be disposed of via an authorised waste disposal contractor in accordance with all local and national regulations. Dispose of empty containers in accordance with local and national regulations.

### 14. Transport Information

Product is not classified as hazardous for transport.

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### 15. Regulatory Information

#### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

Regulated in the UK by the Cosmetic Products (Safety) Regulations 2008.

#### 15.2 Chemical safety assessment

No information at the present time.

### 16. Other Information

Training Advice: Normal use of this product shall imply use in accordance with the instructions on the packaging. Users should be trained in good industrial hygiene practise.

This data sheet does not constitute an assessment of the workplace risks as required under the provisions of the Health and Safety at Work act and the Control of Substances Hazardous to Health (COSHH).

Do not mix with other chemicals.

Date: 01.06.15

Legal Disclaimer: The information supplied above is based upon the present state of our knowledge of the product at the time of publication. It is given in good faith and no warranty is implied with respect to the specification or quality of the product. The user must satisfy himself that the product is entirely suitable for his purpose.

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