



**SAFETY DATA SHEET**  
according to Regulation (EU) 2015/830

**Bacti Hand Soap (HYH329)**

Revision: 1  
Revision date: 07/05/2021

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

**1.1 Product identifier**

<b>Product name</b>	Bacti Hand Soap (HYH329)
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**1.2 Relevant identified uses of the substance or mixture and uses advised against**

<b>Product Use</b>	2.1: [SU21] Consumer uses: Private households (= general public = consumers); [PC39] Cosmetics, personal care products; ----- [SU22] Professional uses: Public domain (administration, education, entertainment, services, craftsmen); [PC39] Cosmetics, personal care products;
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**1.3 Details of the supplier of the safety data sheet**

<b>Company Address</b>	Enveloped Design Solutions Ltd Piksa House, 2 Penrod way, Heysham LA3 2UZ United Kingdom
<b>Web</b>	<a href="http://www.edsltd.uk">www.edsltd.uk</a>
<b>Telephone</b>	01524 387655
<b>Email:</b>	<a href="mailto:info@edsltd.uk">info@edsltd.uk</a>

**1.4 Emergency telephone number**

<b>Emergency telephone number</b>	028 9267 3331. In the event of a medical enquiry involving this product, please contact your GP or local A&E dept.
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**SECTION 2: Hazards identification**

**2.1 Classification of the substance or mixture**

<b>2.1.2 Classification - EC 1272/2008</b>	This product comes under the EC Cosmetics Directive and corresponding national legislation. Cosmetic products are not subject to EC guidelines on dangerous substances and preparations and corresponding national legislation.
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**SECTION 3: Composition/information on ingredients**

**3.2 Mixtures**

**EC 1272/2008**

Cosmetic product. For ingredients see INCI declaration on product label.

**SECTION 4: First aid measures**

**4.1 Description of first aid measures**

<b>Inhalation</b>	Remove casualty from exposure ensuring one's own safety whilst doing so.
<b>Eye contact</b>	Rinse immediately with plenty of water. Seek medical attention if irritation or symptoms persist.
<b>Skin contact</b>	Not applicable
<b>Ingestion</b>	If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.

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

<b>Inhalation</b>	Not applicable
<b>Eye contact</b>	Not applicable
<b>Skin contact</b>	Not applicable
<b>Ingestion</b>	Unlikely to be harmful unless excessive amount ingested.

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

	No information available on clinical testing and medical monitoring. Specific toxicological information on substances, if available, can be found in section 11.
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### SECTION 5: Firefighting measures

#### 5.1 Extinguishing media

	Carbon dioxide (CO2). Water jet. For large fires: Alcohol resistant foam. Water jet.
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#### 5.2 Special hazards arising from the substance or mixture

	No special hazards known.
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#### 5.3 Advice for firefighters

	Wear suitable respiratory equipment when necessary.
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### SECTION 6: Accidental release measures

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

	Not normally required.
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#### 6.2 Environmental precautions

	Do not allow product to enter drains. Dilute with water.
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#### 6.3 Methods and material for containment and cleaning up

	Absorb with inert, absorbent material. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.
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#### 6.4 Reference to other sections

	For personal protective equipment see subsection 8.2. For disposal considerations see section 13.
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### SECTION 7: Handling and storage

#### 7.1 Precautions for safe handling

	Avoid contact with eyes.
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#### 7.2 Conditions for safe storage, including any incompatibilities

	Keep in a cool, dry, well ventilated area. Keep containers tightly closed. For incompatibilities refer to section 10.4.
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#### 7.3 Specific end use(s)

	No specific advice for end use available.
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### SECTION 8: Exposure controls/personal protection

#### 8.2 Exposure controls

	Adopt best Manual Handling considerations when handling, carrying and dispensing.
8.2.1 Appropriate engineering controls	Not normally required.
8.2.2 Individual protection measures	Adopt best Manual Handling considerations when handling, carrying and dispensing.
Eye / face protection	Avoid contact with eyes.
Skin protection -	Not applicable.
Hand protection	Not applicable.
Respiratory protection	Not applicable.

### SECTION 9: Physical and chemical properties

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

<b>Appearance</b>	Viscous liquid
<b>Colour</b>	White
<b>Odour</b>	Characteristic
<b>pH</b>	6-8
<b>Melting point</b>	Not determined
<b>Freezing Point</b>	Not determined
<b>Initial boiling point</b>	Not determined
<b>Flash point</b>	Not determined
<b>Evaporation rate</b>	Not determined
<b>Flammability (solid, gas)</b>	Not applicable to liquids
<b>Fat Solubility</b>	Not determined
<b>Partition coefficient</b>	Not determined
<b>Autoignition temperature</b>	Not determined
<b>Viscosity</b>	>400 cp @20°C
<b>Explosive properties</b>	Not explosive
<b>Oxidising properties</b>	Not oxidising
<b>Solubility</b>	Soluble in water
<b>Vapour pressure</b>	Not determined

#### 9.2 Other information

<b>Conductivity</b>	Not determined
<b>Surface tension</b>	Not determined

Specific gravity | 1.01 g/cm<sup>3</sup>

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

No reactivity hazards known under normal storage and use conditions.

### 10.2 Chemical stability

Stable under normal conditions.

### 10.3 Possibility of hazardous reactions

No other adverse effects known.

### 10.4 Conditions to avoid

None.

## SECTION 11: Toxicological information

### 11.1 Information on toxicological effects

Skin corrosion/irritation	Avoid contact with eyes.
Germ cell mutagenicity	No mutagenic effects reported.
Carcinogenicity	No carcinogenic effects reported.
Reproductive toxicity	No observed effect level.

### 11.2 Persistence and degradability

No data is available on this product.

### 11.3 Bioaccumulative potential

No data is available on this product.

### Partition coefficient

No data is available on this product.

### 11.4 Mobility in soil

No data is available on this product.

### 11.5 Results of PBT and vPvB assessment

Substances that fulfill the criteria for PBT/vPvB, if any, are listed in section 3.

### 11.6 Other adverse effects

No other adverse effects known.

## SECTION 13: Disposal considerations

### General information

Dispose of in compliance with all local and national regulations.

### Disposal of packaging

Dispose of in compliance with all local and national regulations.  
Empty containers can be cleaned with water.

### Further information

European Waste Catalogue: 20 01 30 detergents other than those mentioned in 20 01 29.

## SECTION 14: Transport information

### 14.1 UN number

The product is not classified as dangerous for carriage.

### 14.2 UN proper shipping name

The product is not classified as dangerous for carriage.

### 14.3 Transport hazard class(es)

ADR/RID The product is not classified as dangerous for carriage.

### 14.4 Packing group

Packing group The product is not classified as dangerous for carriage.

### 14.5 Environmental hazards

Environmental hazards The product is not classified as dangerous for carriage.

## SECTION 15: Regulatory information

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

Not applicable.

### 15.2 Chemical safety assessment

Cosmetic product - information available on request.

## SECTION 16: Other information

### Other information

Revision	This document differs from the previous version in the following areas:
Acronyms	Changes to sections: NEW LC: Lethal concentration. LD: Lethal dose. NDA - No data available.

NOAEC: No observed adverse effect concentration.  
NOAEL: No observed adverse effect level.  
NOEC: No observed effect concentration.  
NOEL: No observed effect level.  
PBT: Persistent, bioaccumulative and toxic.  
SVHC. Substance of very high concern.  
vPvB. Very persistent and very bioaccumulative.  
\*R01 - Polymer REACH number not available.

**Further information**

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. 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 other process.

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