

**BIODERM HAND SANITISER** 

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Revision No: 1

Section 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

#### Product name: BIODERM HAND SANITISER

Product code: 13317

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

Use of substance / mixture: PC39: Cosmetics, personal care products.

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

Company name: BioDerm Hard and Heavy 151 Silbury House Milton Keynes Buckinghamshire MK9 1LH United Kingdom

Tel: 0144 1781031 Fax: 0845 8623317 Email: info@hardandheavy.co.uk

#### 1.4. Emergency telephone number

Emergency tel: 0144 1781031 (office hours only)

## Section 2: Hazards identification

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

Classification under CLP: This product has no classification under CLP.

2.2. Label elements

Label elements:

Precautionary statements: P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

2.3. Other hazards

**PBT:** This product is not identified as a PBT/vPvB substance.

## Section 3: Composition/information on ingredients

3.2. Mixtures

Contains: Dimethyl Lauramine Oxide

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 Non ionic surfactant

 Tris Natrium Citrate

 Didecyldimethylammonium chloride

 Ethyl Benzalkonium Chloride

 Section 4: First aid measures

Skin contact: Wash immediately with plenty of soap and water.

**Eye contact:** Bathe the eye with running water for 15 minutes.

Ingestion: Wash out mouth with water.

Inhalation: Not applicable.

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

Skin contact: No symptoms.

**Eye contact:** There may be irritation and redness.

Ingestion: There may be soreness and redness of the mouth and throat.

Inhalation: No symptoms.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

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

## Section 5: Fire-fighting measures

#### 5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used.

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

Exposure hazards: Not applicable.

5.3. Advice for fire-fighters

Advice for fire-fighters: Not applicable.

Section 6: Accidental release measures

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

Personal precautions: Turn leaking containers leak-side up to prevent the escape of liquid.

## 6.2. Environmental precautions

Environmental precautions: Not applicable.

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

Clean-up procedures: Wash the spillage site with large amounts of water.

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#### 6.4. Reference to other sections

## Section 7: Handling and storage

#### 7.1. Precautions for safe handling

Handling requirements: Ensure there is sufficient ventilation of the area.

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

Storage conditions: Store in a cool, well ventilated area.

Suitable packaging: Not applicable.

7.3. Specific end use(s)

## Section 8: Exposure controls/personal protection

8.1. Control parameters

Workplace exposure limits: No data available.

#### **DNEL/PNEC** Values

DNEL / PNEC No data available.

#### 8.2. Exposure controls

Engineering measures:Ensure there is sufficient ventilation of the area.Respiratory protection:Respiratory protection not required.Hand protection:Not applicable.Eye protection:Safety glasses.Skin protection:Not applicable.

## Section 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

State:	Liquid
Olato.	Liquid
Colour:	Colourless
Odour:	Odourless
Solubility in water:	Highly soluble
Viscosity:	Non-viscous
Boiling point/range°C:	100
pH:	Approx. 7

Flash point°C: >93

#### 9.2. Other information

Other information: No data available.

#### Section 10: Stability and reactivity

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#### 10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

#### 10.2. Chemical stability

Chemical stability: Stable under normal conditions.

## 10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

10.4. Conditions to avoid

Conditions to avoid: Hot surfaces.

10.5. Incompatible materials

Materials to avoid: Strong reducing agents. Strong acids.

10.6. Hazardous decomposition products

Section 11: Toxicological information

11.1. Information on toxicological effects

Toxicity values: No data available.

Symptoms / routes of exposure

Skin contact: No symptoms.

Eye contact: There may be irritation and redness.

Ingestion: There may be soreness and redness of the mouth and throat.

Inhalation: No symptoms.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

## Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values: No data available.

12.2. Persistence and degradability

Persistence and degradability: Rapidly biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

12.4. Mobility in soil

Mobility: Final destination of reacted products is water.

12.5. Results of PBT and vPvB assessment

**PBT identification:** This product is not identified as a PBT/vPvB substance.

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#### 12.6. Other adverse effects

## Section 13: Disposal considerations

#### 13.1. Waste treatment methods

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

#### Section 14: Transport information

14.1. UN number

UN number: Not Regulated

14.2. UN proper shipping name

14.3. Transport hazard class(es)

14.4. Packing group

14.5. Environmental hazards

Environmentally hazardous: No

Marine pollutant: No

14.6. Special precautions for user

#### Section 15: Regulatory information

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

15.2. Chemical Safety Assessment

#### Section 16: Other information

#### Other information

 Other information:
 This safety data sheet is prepared in accordance with Commission Regulation (EU) No

 453/2010.
 \* indicates text in the SDS which has changed since the last revision.

 Legal disclaimer:
 The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.