# BioHygiene

## **SAFETY DATA SHEET**

BIOHYGIENE FOAM HAND SOAP FRAGRANCED

Page: 1

Compilation date: 16/07/2019

Revision No: 1

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

#### 1.1. Product identifier

Product name: BIOHYGIENE FOAM HAND SOAP FRAGRANCED

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

Use of substance / mixture: Foaming Hand Soap.

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

Company name: BioHygiene

Beaufort Court
Atlantic Wharf

Cardiff

CF10 4AH

United Kingdom

Tel: +44 (0) 29 2067 4094

Email: info@biohygiene.co.uk

## 1.4. Emergency telephone number

Emergency tel: +44 (0) 29 2067 4094 (9am - 5pm)

## 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+P351+P338: 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

#### Hazardous ingredients:

## ALCOHOLS,C10-16,ETHOXYLATED (1-2,5 EO) SULFATES, SODIUM SALTS

EINECS	CAS	PBT / WEL	CLP Classification	Percent
500-234-8	68585-34-2	-	Skin Irrit. 2: H315; Eye Irrit. 2: H319	1-3%

#### Section 4: First aid measures

#### BIOHYGIENE FOAM HAND SOAP FRAGRANCED

Page: 2

# 4.1. Description of first aid measures

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

Eye contact: IF IN EYES: Rinse cautiously with water for several minutes. Remove

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

Ingestion: Wash out mouth with water.

Inhalation: Remove victim to fresh air.

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

Skin contact: There may be irritation and redness at the site of contact.

Eye contact: There may be pain and redness. The eyes may water profusely. There may

be severe pain.

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

Inhalation: No specific symptoms noted.

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

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

Immediate / special treatment: Not applicable.

## Section 5: Fire-fighting measures

## 5.1. Extinguishing media

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

water spray to cool containers.

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

**Exposure hazards:** Not applicable.

## 5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to

prevent contact with skin and eyes.

#### Section 6: Accidental release measures

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

Personal precautions: Do not attempt to take action without suitable protective clothing - see

section 8 of SDS.

## 6.2. Environmental precautions

Environmental precautions: No special environmental concerns.

# 6.3. Methods and material for containment and cleaning up

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

## 6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

#### Section 7: Handling and storage

#### BIOHYGIENE FOAM HAND SOAP FRAGRANCED

Page: 3

7.1. Precautions for safe handling

Handling requirements: No special handling requirements.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed.

7.3. Specific end use(s)

Specific end use(s): No data available.

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: No special requirement

Respiratory protection: Respiratory protection not required.

Hand protection: Not required.Eye protection: Not required.

Skin protection: No special requirement.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Liquid

Colour: Colourless

Odour: Pleasant

Evaporation rate: No data available.

Oxidising: No data available.

Solubility in water: Soluble

Viscosity: No data available.

Boiling point/range°C: No data available. Melting point/range°C: No data available.

Flammability limits %: lower: No data available. upper: No data available.

Flash point°C: No data available. Part.coeff. n-octanol/water: No data available.

Autoflammability°C: No data available. Vapour pressure: No data available.

Relative density: No data available. pH: No data available.

VOC g/I: No data available.

9.2. Other information

Other information: No data available.

Section 10: Stability and reactivity

#### BIOHYGIENE FOAM HAND SOAP FRAGRANCED

Page: 4

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. Decomposition may occur on exposure to conditions or materials

listed below.

10.4. Conditions to avoid

Conditions to avoid: Heat.

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

10.6. Hazardous decomposition products

Haz. decomp. products: No data available.

Section 11: Toxicological information

# 11.1. Information on toxicological effects

## **Excluded hazards for substance:**

Hazard	Route	Basis
Acute toxicity (ac. tox. 4)	-	No hazard: calculated
Acute toxicity (ac. tox. 3)	-	No hazard: calculated
Acute toxicity (ac. tox. 2)	-	No hazard: calculated
Acute toxicity (ac. tox. 1)	-	No hazard: calculated
Skin corrosion/irritation	-	No hazard: calculated
Serious eye damage/irritation	-	No hazard: calculated
Respiratory/skin sensitisation	-	No hazard: calculated
Germ cell mutagenicity	-	No hazard: calculated
Carcinogenicity	-	No hazard: calculated
Reproductive toxicity	-	No hazard: calculated
STOT-single exposure	-	No hazard: calculated
STOT-repeated exposure	-	No hazard: calculated
Aspiration hazard	-	No hazard: calculated

# Symptoms / routes of exposure

**Skin contact:** There may be irritation and redness at the site of contact.

Eye contact: There may be pain and redness. The eyes may water profusely. There may

be severe pain.

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

Inhalation: No specific symptoms noted.

#### BIOHYGIENE FOAM HAND SOAP FRAGRANCED

Page: 5

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: Biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

12.4. Mobility in soil

Mobility: Readily absorbed into soil.

12.5. Results of PBT and vPvB assessment

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

12.6. Other adverse effects

Other adverse effects: Negligible ecotoxicity.

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations: Larger volumes should be sent for disposal by an approved waste

contractor.

Disposal of packaging: Dispose of as normal industrial waste.

NB: The user's attention is drawn to the possible existence of regional or

national regulations regarding disposal.

Section 14: Transport information

Transport class: This product does not require a classification for transport.

Section 15: Regulatory information

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

Specific regulations: Not applicable.

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 2015/830.

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

Phrases used in s.2 and s.3: H315: Causes skin irritation.

H319: Causes serious eye irritation.

Legal disclaimer: The above information is believed to be correct but does not purport to be all

## BIOHYGIENE FOAM HAND SOAP FRAGRANCED

Page: 6

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.