

Safety Data Sheet Bensan Quinzyme Sponge

SECTION 1: IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY / UNDERTAKING

- 1.1 Product Identifier
Product name : Bensan Quinzyme Sponge
- 1.2 Relevant identified uses of the substance or mixture and uses advised against
- Relevant identified uses:
- Product Code : IQS1001
Main use category : Professional use
Function or use category : Enzymatic Instrument Cleaning Sponge
- Uses advised against : No additional information available
- 1.3 : Details of the supplier of the safety data sheet
Supplier:
Safecare Medical Industries
KIZAD KHIA 8-18
P.O. Box 133685, Abu Dhabi
United Arab Emirates
- Contact person: Regulatory Affairs – tel. +971 2 506 7333

SECTION 2: HAZARDS IDENTIFICATION

- 2.1 Classification of the substance or mixture
- Not a hazardous substance or mixture according to regulation (EC) No 1272/2008.
- 2.2 Label elements
Labelling according to Regulation (EC) No. 1272/2008 (CLP)
- 2.3 Other Hazards
Other hazards not contributing to the classification : None under normal conditions.

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

- 3.1 Substances : Not applicable
- 3.2 Mixtures : Not applicable

SECTION 4: FIRST AID MEASURES

- 4.1 Description of first aid measures
- First-aid measures general : No particular / specific measures required.
First-aid measures after inhalation : Acute effects following exposure to this product via inhalation are not expected during normal use.

- First-aid measures after skin contact: The use of gloves is recommended when handling this product. Gently wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention.
- First-aid measures after eye contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get immediate medical advice / attention.
- First-aid measure after ingestion : If swallowed, rinse mouth with water (only if the person is conscious). Call a POISON CENTER or doctor/physician if you feel unwell.
- 4.2 Most important symptoms and effects, both acute and delayed symptoms/effects
: In all cases of doubt, or when symptoms persist, seek medical attention.
Symptoms/effects after skin contact: Causes skin irritation
Symptoms/effects after eye contact: Causes eye irritation.
- 4.3 Indication of any immediate medical attention and special treatment needed
Treat symptomatically. In all cases of doubt, or when symptoms persist, seek medical attention.

SECTION 5: FIRE-FIGHTING MEASURES

- 5.1 Extinguishing media : Use extinguishing media appropriate for surrounding fire. Water fog, Foam, carbon dioxide (CO₂) and powder.
Unsuitable extinguishing media : None known
- 5.2 Special hazards arising from the substance or mixture
: No additional information available
- 5.3 Advice for firefighters
Firefighting instructions : Use personal protective equipment
Specific Extinguishing Methods
: Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. In the event of fire and/or explosion do not breathe fumes

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

General measures : Wear appropriate personal protective equipment - see Section 8.
Avoid contact with skin and eyes.

For non-emergency personnel

No additional information available

For emergency responders

No additional information available

6.2. Environmental precautions

Discharging into rivers and drains is forbidden.

6.3. Methods and material for containment and cleaning up

For containment : Collect all waste in suitable and labelled containers and dispose according to local legislation.

Methods for cleaning up : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible.

6.4. Reference to other sections

For further information refer to section 13.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for Safe Handling

Precautions for safe handling : Keep container tightly closed. Avoid contact with skin and eyes.
 Hygiene measures : Do not eat, drink or smoke when using this product. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep container tightly closed. Keep only in original container. Do not expose to temperatures exceeding 50 °C/ 122 °F. Keep cool. Keep out of reach of children. Store in suitable, labelled containers.

Incompatible materials : None known

7.3. Specific end use(s)

Specific uses: : Medical devices. Automatic and manual processes

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1. Control parameters : No additional Information available

8.2 Exposure Controls

Appropriate engineering controls : Ensure good ventilation of the work station.

Personal protective equipment : No special protective equipment required.

Hand protection : Wear Rubber Gloves

Eye protection : Safety glasses with side-shields

Skin and body protection : No special protective equipment required

Respiratory protection : No special respiratory protection equipment is recommended under normal conditions of use with adequate ventilation.

Other Information : Do not eat, drink or smoke during use. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking when leaving work.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Physical state : Liquid
 Colour : Clear
 Odor : Slight
 Odor threshold : Not determined
 pH : 7.5-9
 Relative evaporation rate : Not determined
 Melting point : Not determined
 Freezing point : Not determined
 Boiling point : Not determined
 Flash point : Not determined
 Auto-ignition temperature : Not determined
 Decomposition temperature : Not determined
 Flammability (solid, gas) : Not determined
 Vapour pressure : Not determined
 Relative vapour density at 20°C : Not determined
 Relative density : 1.01 g/cm³
 Solubility : Soluble

Log Pow	: Not determined
Viscosity, kinematic	: Not determined
Viscosity, dynamic	: Not determined
Explosive properties	: Product is not explosive.
Oxidising properties	: Not determined
Explosive limits	: Not determined

9.2 Other Information

Addition Information : None to our knowledge

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under conditions of normal use

10.4. Conditions to avoid

None known.

10.5. Incompatible materials

None known

10.6. Hazardous decomposition products

No decomposition if stored and used normally.

Thermal decomposition generates: Carbon monoxide. Carbon dioxide. Nitrogen Oxides, Sulphur Oxides, metal oxides

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicity	: Not classified
Skin corrosion/irritation	: Not classified
	pH 7.5-9
Serious eye damage/irritation	: May be irritating to eyes
	pH 7.5-9
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity : Readily biodegradable. (OECD 301B method). The surfactants contained in this preparation comply with the biodegradability criteria as laid down in Regulation (ECD) No. 648/2004 on detergents.

12.2 Persistence and degradability

Bensan Quinzyme Sponge	
Persistence and degradability	No data available

12.3 Bio accumulative potential

Bensan Quinzyme Sponge	
Log Pow	Not determined
Bio-accumulative potential	No data available

12.4 Mobility in Soil

Bensan Quinzyme Sponge	
Ecology – soil	No data available

12.5 Results of PBT and vPvB assessment

Bensan Quinzyme Sponge	
This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII	
This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII	

12.6 Other adverse effects

Other adverse effects : None to our knowledge
 Additional Information : No other effects known

SECTION 13: DISPOSAL CONSIDERATIONS**13.1. Waste treatment methods**

Regional legislation (waste) : Dispose as hazardous waste.
 Waste treatment methods : Recover the product with absorbent material. Dispose of contents/container in accordance with licensed collector's sorting instructions.
 Product/Packaging disposal recommendations : Do not reuse containers. Dispose in a safe manner in accordance with local/national regulations.
 Ecology - waste materials : Avoid release to the environment.

SECTION 14: TRANSPORT INFORMATION

In accordance with ADR / RID / IMDG / IATA / ADN

ADR	IMDG	IATA
Not Regulated	Not Regulated	Not Regulated

SECTION 15: REGULATORY INFORMATION**15.1 Safety, health and environmental regulations / legislation specific for the substance or mixture**

According to Detergents Regulation EC 648/2004: Less than 5% cationic surfactants, non-ionic surfactants.
 Other ingredients: Enzymes, preservation agents.

15.2 Chemical Safety Assessment

Information from the chemical safety assessment of substances present in the product is included in the appropriate sections of this safety data sheet when needed.

SECTION 16: OTHER INFORMATION

Indication of changes: Identification of the substance/mixture and of the company/undertaking. Relevant identified uses.

1.0	Composition / Information on Ingredients	Modified
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SAFECARE MEDICAL INDUSTRIES LLC

Supersedes	NA
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Signature	Regulatory Affairs

The information in this safety data sheet is based on information from the manufacturer/supplier, present European and national legislation, and presupposes that the product is used within the specified area of application.