

Technical
Datasheet
01.05.2024
Ver. 1.0

Bensan Quinzyme

Foaming Gel

Enzymatic Foaming Gel

Enzymatic
Detergent
Foaming Gel



Application Areas

Bensan Quinzyme Foaming Gel is an enzymatic detergent foaming gel used for the manual precleaning and soaking of medical & dental instruments. The various enzymes ensure a broad cleaning spectrum, preventing the drying of blood and other bodily materials on instruments. The formulation is based on protease, lipase, amylase, cellulase and mannanase enzymes as well as various tensioactive agents.

- Quintuple enzymatic cleaner
- Ready-to-use spray-on foaming gel
- Reduces transport load
- Reduces exposure to soils due to splashing
- Neutral pH formula with corrosion inhibitor provides protection and is safe for use on many materials

Composition

- Enzymes < 2%
- Surfactants
- Quaternary Ammonium Compounds
- Emollients
- Gelling Agents
- Dye

Shelf Life

18 Months from the date of manufacture

Dilution

Form	Ready-To-Use Spray
------	--------------------

Chemical-physical data

Color	Light Blue
Odor	Slight detergent odor
Flammability	Non-Flammable
Form	Liquid (viscosity of 10 mPA.s)
pH	7-7.5
Storage	Store at room temperature

Toxicological Information

Carcinogenicity	None of the components of this product are listed as a carcinogen or suspected carcinogen by OSHA, IARC, and NTP
Chronic Effects	None known
Reproductive Effects	None known
Mutagenic effects	Not expected to cause mutagenic activity
Eye	Can cause mild eye irritation
Skin	None known

Inhalation	Prolonged high concentrations may cause upper respiratory tract irritation
------------	--

Best Practices

Use detergents safely. Always read the label and product information before use. Wearing protective personal equipment (e.g. made of nitrile rubber) is required. Do not mix with other cleaning agents.

Instructions for Use

Turn Sprayer Nozzle to “ON”.

Immediately after instruments leave the surgical site, spray Bengan Quinzyme Foaming Gel directly onto soiled Instruments or scopes covering them fully in foam/gel.

Apply additional foam/gel if necessary to ensure instruments are covered and remain moist.

Bengan Quinzyme Foaming Gel can remain on instruments for up to 72 hours keeping the instruments moist.

Bengan Quinzyme Foaming Gel is clinically validated and safe to use on all instrumentation including scopes, power equipment, stainless steel, polymers, plastics and aluminium.

Rinse off instruments after use with plenty of water.

Note: Bengan Quinzyme Foaming Gel is not a sterilant or disinfectant.

European classification according to Medical Device Directive 93/42/CEE: Class I. Corresponds to EN norm 15883. The product provides up to a 6-log reduction of microbial load within 1 minute.

Test using ATP or other approved methods to check for efficacy of the cleaning process.

Order Information

Name	Unit of Measurement (UOM)	Reorder Number
Bengan Quinzyme Foaming Gel	10 X 1 Liters/case	IRQ2001

Related Products

- Bengan Quinzyme

Safecare Medical Industries manufactures economically attractive high-quality disinfectants and instrument reprocessing products following environmentally friendly manufacturing processes in our state-of-the art facility.

Safecare Medical Industries

KIZAD KHIA 8-18
 PO. Box 133685, Abu Dhabi
 United Arab Emirates
www.bensano.com
info@bensano.com
 Telephone: +971 2 506 7333