Technical Datasheet **08.08.2023**

Rev. 2.0

Bensan Sparkle Alkaline Instrument Detergent

Alkaline cleaning concentrate

Application Areas

Safecare's Bensan Sparkle is polisher and cart washer agent used to pre-clean critical or semi-critical medical devices prior to terminal sterilization or high-level disinfection. The alkaline-pH, low-foaming, concentrated cleaner enhances functionality and life of instruments by helping to remove stains and reduce corrosion.

The added Quaternary Ammonium Chloride provides an additional margin of safety and low-level



Features:

- For use in cart washers, ultrasonic cleaners, washer disinfectors, and manually
- Cleans blood and organic soils, proteolytic residue (Blood / Hucker's soil test 5 min.)
- Maintains instrument functionality
- Restores shine
- For use in various water conditions
- Fragrance-Free Formulation



Composition

- Potassium Hydroxide <10%
- Alkyl Dimethyl Benzyl Ammonium Chloride <1%
- Inert ingredients: >80%

Delivery Form

Form	Concentration
Concentrate	Dilution to 0.2%-0.8% (2mL to 7mL / liter of water)

Chemical-physical data

Color	Clear
Odour	Lightly fragranced
Storage	At room temperature in a dry, well ventilated area. Keep away from incompatible materials
Form	Liquid
pH Concentrate	12-13.5
pH Diluted Solution	10-12

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	Rinse with plenty of water, get medical attention	
Skin	None known. Flush with plenty of water during 15	
	minutes. Get medical attention.	

Inhalation	None known (Remove to fresh air, get medical attention in	
	case of symptoms)	
Ingestion	Drink plenty of water. Get medical attention.	

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.

Material Compatibility

Stainless steel, anodized aluminum, chromed brass, nickel plated brass, ABS, polycarbonate, polypropylene, polystyrene and red natural rubber.

Shelf life

3 years from the date of manufacture

Instructions for Use

Dilute to 0.2-0.5% (automatic use in washer disinfector, ultrasonic bath, or cart washer) or 0.7% (manual use) depending on water conditions, temperature and mode of use. Removes blood and Hucker's in up to 5 minutes. Rinse thoroughly after use. Classification according to Medical Device Directive 93/42/CEE; Class I. Corresponds to EN norm 15883.

Order Information

Name	Unit of Measurement (UOM)	Reorder Number
Bensan Sparkle	4 X 4 Liters/case Concentrate	IRS1001
Bensan Sparkle	1 X 10 Liter Drum	IRS1003
Bensan Sparkle	1 X 25 Liter Drum	IRS1004

Related Products

- Bensan Quinzyme
- Bensan Instrulube
- Bensan Glow

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 Telephone: +971 2 506 7333





