

Product SDS

Reference date:12/14/20216 Revision date:10/3/2022

01. Identification of the substance/mixture and of the company

Product name: Bedside Pre-Clean Kit- Basin Tubular Sponge with D-Zyme Enzymatic Detergent Concentrate

Code number(s): EDT500024

Purpose of product: For rinsing and wiping of flexible endoscopes at the point of use/bedside

Manufacturer/supplier: Healthmark Industries Co.

Address: 18600 Malyn Blvd. / Fraser, MI 48026

Telephone/Fax/Email: (800) 521-6224 / (586) 491-2113 / healthmark@hmark.com

Emergency telephone number: (800) 424-9300 (24-hour service)

02. Hazardous identifications

Classification of the substance or mixture: N/A

Pigment: N/A

Adverse environmental and human health effects: May cause skin and eye irritation.

Eye Irritant: Category 2B Skin Irritant: Category 2

P264- Wash hands and exposed areas thoroughly after handling.

P280- Wear eye protection, protective gloves.

P302+P352- IF ON SKIN: Wash with plenty of water.

P305+P351- IN IN EYES: Rinse cautiously with water for several minutes.

03. Composition/information on ingredients

Description of the mixture:	<u>CAS #:</u>	% by Weight
Water	7732-18-5	78.5 - 91.0
Enzyme Blend	Trade Secret	3.0 - 3.5
Alcohol Ethoxylate	68439-46-3	1.0 - 5.0
Sodium Xylene Sulfonate	1300-72-7	1.0 - 5.0
Propylene Glycol	57-55-6	4.0 - 8.0

Hazardous ingredients: N/A

04. First Aid Measures

General information: N/A

Following inhalation: Move victim to fresh air. Seek medical attention immediately.

<u>Following skin contact</u>: Immediately wash skin with soap and water for at least 20 minutes while removing contaminated clothing. Seek medical attention if irritation persists.

<u>Following eye contact</u>: Immediately flush with cool water for at least 20 minutes. Seek medical attention if irritation persists.

<u>Following ingestion</u>: Do NOT induce vomiting. Drink cool water. Call a physician or poison control center. Never give anything by mouth to an unconscious person.

Notes for the doctor: N/A

04. Firefighting measures

<u>Suitable extinguishing media</u>: Use extinguishing measures appropriate to local circumstances and surrounding environment.

Unsuitable extinguishing media: N/A

Special hazards arising from the substance and combustion products: Not flammable or combustible

Advice for firefighters: As in any fire wear a self-contained breathing apparatus (SCBA), approved according to NFPA/NIOSH or equivalent and full protective gear.

05. Accidental release measures

General information: Keep personnel from entering spill area.

Environmental precautions: Avoid runoff into storm sewers, ditches, and waterways.

<u>Additional information</u>: Contain spills with an inert absorbent material, (sand, earth, vermiculite) and place in container for disposal according to local and national regulations.

Methods for Cleanup: Flush away traces with water and clean with mop or rags

06. Handling and storage

Precautions for safe handing: Use with adequate ventilation. Avoid breathing vapors, spray, or mist.

Fire Preventions: N/A

<u>Technical measures and storage conditions</u>: Store in a cool dry place. Keep partially used containers closed and away from heat and humidity. Do not exceed storage temperature of (50 °C) 120 °F. Keep out of reach of children.

07. Exposure controls/personal protection

Control parameters: Good general ventilation should be sufficient.

Personal protective equipment: Safety glasses are recommended but not required.

Hand protection: Gloves are recommended but not required.

Respiratory protection: Use an approved respirator if exposure limits are exceeded.

Eye protection: Safety glasses are recommended but not required.

Advice on general occupational hygiene: Handle in accordance with good industrial hygiene and safety practice.

Environmental exposure controls: N/A

08. Physical and chemical properties

Appearance: Gel

Physical state: N/A

Color: Light Blue

Odor: Mild

Safety relevant basic data: N/A

Explosion hazard: N/A

Density: N/A

pH: 6.0 -8.0

Initial boiling point/range: °C /°F N/A

Solubility: Completely soluble

Flash point: °C /°F N/A

Ignition temperature: °C /°F N/A

Melting point: °C / °F N/A

Conditions to avoid: N/A

Incompatible materials: N/A

09. Stability and reactivity

Conditions to avoid: Extreme heat

Incompatible materials: N/A

Hazardous decomposition products: N/A

10. Toxicological information

Information on toxicological effects: N/A

Irritation: N/A

Sensitization: N/A

<u>Inhalation</u>: May cause allergic respiratory reaction.

Practical experiences: N/A

Ingredient: N/A

11. Ecological information

Terrestrial toxicity: No data available.

Aquatic toxicity: N/A

Mobility: N/A

Persistence and degradability: N/A

Bio accumulative potential: N/A

Results of PBT and vPvB assessment: N/A

Other adverse effects: N/A

12. Disposal considerations

Product: Please refer to applicable local, state, and federal regulations.

Contaminated packaging: N/A

Uncontaminated packaging: N/A

13. Transport information

UN-No: N/A

Proper shipping name: N/A

Classification code: N/A

Packing group: N/A

Hazard label: N/A

14. Regulatory information

Material safety evaluation: All components are listed.

Regulation on combustible liquids: N/A

Class according 2009/104/EG (BetrSichV): N/A

Water hazard class: N/A

Storage according TRGS 510 (Storage of hazardous substances in non-stationary containers): N/A

15. Other information

<u>Recommended application</u>: Store in cool place. Do not store above 104°F (40°C). Shield from direct sun exposure or fluorescent lighting to prevent discoloration. Do not store in areas that are damp or in high humidity.

Relevant R-, H-, and EUH-phrases: N/A

The information supplied in this Safety Data Sheet is designed only as a guidance for the safe use, storage, and handling of the product. This information is correct to the best of our knowledge and beliefs at the date of the publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other processes.