

SAFETY DATA SHEET

Section 1: Identification

Product Ref Number: MDSB1B0001A

Product Intended Use: Medical Instrument Cleaning Only

Product Name: Enzymatic Sponge

Micro-Tech Endoscopy USA Inc.
2855 Boardwalk Drive
Ann Arbor MI 48104

Information Phone: 1-877-552-4027

Emergency Contact: 1-800-537-8463

Section 2: Hazard(s) Identification

Hazard Classification: This product is not classified as hazardous

Signal Word(s): Not applicable

Hazard Statements: Not applicable

Pictograms: Not applicable

Precautionary Statements:

Prevention: wear eye/face protection. Avoid breathing dust/fumes/gas/vapors/spray. In case of inadequate ventilation, wear respiratory protection.

Eyes: IF IN EYES; rinse with water for several minutes. Remove contact lenses, if present and easy to remove. Continue rinsing. Call a POISON CENTER or doctor/physician.

Inhalation: IF INHALED; If breathing is difficult, remove the subject to fresh air and keep at rest, in a comfortable position. If experiencing respiratory symptoms; Call a POISON CENTER or a doctor/physician.

Section 3: Composition/ Information on Ingredients

Chemical Name	Synonym	CAS#	Conc.
Subtilisin (proteolytic enzymes)	N/A	9014-01-1	-
-	-	-	-

*The exact percentage (concentration) of the composition has been withheld as a trade secret.

Section 4: First-Aid Measures

After skin contact: Wash off immediately with soap and water removing all contaminated clothing. If skin irritation persists, call a physician.

After eye contact: Immediately flush with plenty of water. After initial flushing remove any contact lenses and continue flushing for 15 minutes. Keep eyes wide open while flushing. Seek immediate medical attention.

After inhalation: Move to fresh air. Avoid direct contact with the skin. If breathing is difficult, give oxygen. If symptoms persist, call a physician. If breathing is irregular or stopped, administer artificial respiration. Use a barrier if performing mouth to mouth resuscitation. Call 911 and seek emergency medical assistance.

After swallowing: DO NOT induce vomiting. Drink plenty of water. If symptoms persist, call a physician.

Section 5: Fire-Fighting Measures

Suitable extinguishing agents: Use extinguishing measures that are appropriate for the local circumstances and environment. No information is available on unsuitable extinguishing media.

Special protective equipment for firefighters: No specialist equipment needed. Wear self-contained breathing apparatus and full protective clothing.

Section 6: Accidental Release Measures

Personal precautions: Evacuate personnel to safe areas. Use personal protective equipment. Avoid contact with skin, eyes, and clothing. Keep people away from and upwind of spill/leak.

Measures for environmental protection: Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. Do not flush into surface water or sanitary sewer system. Prevent entry into waterways, sewers, basements, or confined areas.

Measures for cleaning/collecting: Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

Section 7: Handling and Storage

Handling: Wear personal protective equipment. Avoid contact with skin, eyes and clothing. Remove and wash contaminated clothing before re-use. Do not breathe vapors or spray mist. Use only in area provided with appropriate exhaust ventilation. Do not eat, drink or smoke when using this product.

Storage: Keep in properly labeled containers. Keep out of the reach of children. Keep containers tightly closed in a dry, cool and well-ventilated place.

Section 8: Exposure Controls/Personal Protection

Chemical Name	OSHA PEL	OSHA PEL (ceiling)	ACGIH OEL (TWA)	ACGIH OEL (STEL)
N/A				



General protective and hygienic measures: When using, do not eat, drink, or smoke. Provide regular cleaning of equipment, work area and clothing.

Breathing equipment: If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn.

Protection of hands: Lightweight protective clothing. Impervious gloves.

Eye protection: Wear safety goggles

Section 9: Physical and Chemical Properties

Form: Yellow polyester-urethane foam sponge with green detergent liquid

Odor: Pleasant

pH: 6-7.5

Melting point/melting range: No data available

Boiling point/boiling range: . > 100°C

Flash point: No data available

Evaporation rate: No data available

Flammability: No data available

Vapor pressure: No data available

Solubility with water: Complete

Section 10: Stability and Reactivity

Reactivity: No data available

Chemical stability: Stable under recommended storage conditions

Conditions to avoid: None known based on information supplied

Incompatible materials: None known based on information supplied

Hazardous decomposition products: None known based on information supplied

Section 11: Toxicological Information

Acute toxicity: Avoid repeated exposure. Repeated contact may cause allergic reactions in very susceptible persons.

Potential routes of exposure/potential health effects

Skin: May cause irritation.

Eye: Irritating to eyes. Causes serious eye damage.

Inhalation: May cause allergy or asthma symptoms or breathing difficulties if inhaled.

Ingestion: There is no data available for this product.

Carcinogenic effects: Contains no ingredients above reportable quantities listed as a carcinogen.

Sensitization: May cause sensitization of susceptible persons. May cause sensitization by inhalation.

Target organs: Respiratory system. Eyes. Skin.

Section 12: Ecological Information (non-mandatory)

Ecotoxicity: The product is not expected to be hazardous to the environment

Mobility: No information available.

Biodegradation: No information available.

Bioaccumulation: The product does not contain any substances expected to be bioaccumulating

Section 13: Disposal Considerations (non-mandatory)

Dispose of in accordance with federal, state, and local regulations. Do not reuse empty containers.

Section 14: Transport Information (non-mandatory)

DOT regulations: The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

Section 15: Regulatory Information (non-mandatory)

The UN Globally Harmonized System (GHS) Safety Data Sheet format (Annex IV) is implemented as Annex II of REACH EU No 453/2010 of 20th May 2010 amending regulation (EC) No 1907/2006

Section 16: Other Information

SDS date of preparation/update: 9 September 2020

The information provided on this SDS is correct to the best of our knowledge, information, and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specifications. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.