



Material Safety Data Sheet

Section 1 - Product

Product Name	Manufacturer/Distributor	Emergency Telephone Number
BioMop	American Bio-Systems, Inc.	Phone: (888) 371-3353 Inquiry: American Bio-Systems, Inc. Emergency: (888) 371-3353 Outside USA: (888) 371-3353

Section 2 - Ingredients

INGREDIENT	CAS NO.	TLV (ACGIH)
Alkoxylated Linear Alcohol	68987-81-5	NA
Alkyl Sulfate	2235-54-3	NA
Dodecylbenzenesulfonic Acid	27176-87-0	NA
Fragrance	5989-27-5	NA
Viable Bacterial Cultures	NA	NA
Water	7732-18-5	NA

Section 3 - Physical/Chemical Characteristics

Specific Gravity	1.0	Boiling Point	100 Deg. C
Vapor Pressure (mm Hg at 20C)	=Water	Melting Point	N/A Deg. C
Vapor Density (Air=1)	=Water	Evaporation Rate	1 (Water=1)
Solubility in Water	99%	pH	7.5-8.0
Appearance	Blue (colorless after dilution)	Odor	No fragrance added

HMIS rating (0-4): Health = 1, Fire = 0, Reactivity = 0

Section 4 - Fire and Explosion Hazard Data

Flash Point (Deg C)/Method Used	NA
Autoignition Temp.	NA
Flammable Limits	NA
Extinguishing Media	Water spray, carbon dioxide, dry chemical powder
Special Fire Fighting Procedures	None
Unusual Fire and Explosion Hazards	NA

Section 5 - Reactivity Data

Stability	Stable under normal conditions
Incompatibility (Materials to Avoid)	Strong acids or alkali compounds may inactivate biological cultures
Hazardous Decompositions Products	None
Hazardous Polymerization	Will not occur



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Section 6 - Health Hazard Assessment

Ingestion	Ingestion may result in abdominal pain, nausea and vomiting.
Eye Contact	This material may cause eye irritation.
Skin Contact	Contact may cause irritation.
Skin Absorption	Systemically toxic concentrations will probably not be absorbed through the skin in man.
Inhalation	None known.
Other Effects of Overexposure	None known.

First Aid Procedures

Skin: Remove contaminated clothing and footwear. Wash material off the skin with soap and water. Wash clothing and footwear before reuse.

Eyes: Immediately flush with water for at least 15 minutes and have eyes examined and treated by medical personnel.

Ingestion: Induce vomiting only if advised by physician or poison control center.

Section 7 - Spill or Leak Procedures

Steps to be taken in case material is released or spilled: Where possible, flush down drain to waste treatment sewer; otherwise, on small spills, use chemical absorbent and sweep up. For large spills, contain and collect for reuse or disposal.

Disposal method: Disposal of this product or its residues must be in accordance with all local, state and Federal requirements.

Section 8 - Special Protection Information

TLV or suggested control value: No TLV assigned to this mixture. Control of exposure to below the TLV for the ingredients (see Section 2) will be sufficient. Minimize exposure in accordance with good hygiene practice. To maintain shelf life, avoid prolonged exposure to high or low temperatures and humidity. Avoid temps above 110F and keep from freezing.

Ventilation	Normal room ventilation.
Respiratory protection	None required for recommended use. Avoid creating aerosols in poorly ventilated areas.
Protective clothing	NA
Inhalation	None known.
Eye protection	Safety glasses.

Section 9 - Special Precautions or Other Comments

Precautions to be taken in handling or storing: Prevent skin and eye contact. Wash hands thoroughly with soap and water after use. Avoid contact with eyes.