



Material Safety Data Sheet

Emergency Telephone Number
800-537-1945

Section 1: Product Identification

Trade Name: MPD
Manufacturer:
Instrument Specialists Inc.
32390 IH-10 West
Boerne, TX 78006

Basic Hazard Information	
Hazard Level	Hazard Index
Health: 0	4-Severe 3-Serious
Fire: 0	2-Moderate 1-Slight
Reactivity: 0	0-Minimal

Section 2: Active Ingredients

Ingredients	CAS Number	Percent	TLV
Surfactant	64-17-5	15-30%	N/A

Section 3: Physical Properties

Boiling Point: 212 degrees F.	Appearance: Pale green liquid
Percent volatile (volume): 65%	Odor: Soapy
Vapor Pressure: N/A	Specific gravity: 1.1
Vapor Density: N/A	Solubility in water: 100%
Evaporation Rate: unknown	pH: 7.5

Section 4: Fire and Explosion Hazard Data

Flash Point: Not flammable Flammable limits (by volume): N/A

Extinguishing Media: carbon dioxide, CO2 foam, dry chemicals

Special Fire Fighting procedures: Use NIOSH approved respirators and protective clothing.

Unusual fire and explosion hazards: None known to Instrument Specialists Inc.

The information contained herein is based upon data available to us and reflects our best professional judgment. However no warrant is expressed or implied regarding the accuracy of such information or the results to be obtained from the use thereof. We assume no legal responsibility whatsoever for any damages resulting from reliance upon this information since it is being furnished upon the condition that the person receiving it shall make his own determination of the suitability of the material described herein for his particular purposes.



Section 5: Health Hazard Data

Exposure	Effects of Exposure	Emergency and First Aid Steps
Skin contact	Minor irritation following direct contact with skin.	Wash with soap and water. Seek medical attention if needed.
Eye Contact	Mild irritation following contact with eye.	Flush with water for 15 minutes. Seek medical attention if needed.
Vapor Inhalation	Not known to occur.	Remove to fresh air.
Ingestion	Minimal	Ingest water or milk.

Section 6: Reactivity Data

Stability: Stable

Hazard Polymerization: N/A

Conditions to avoid: N/A

Materials to avoid: N/A

Hazardous decomposition products: N/A

Section 7: Spill or Leak Procedures

Steps to be taken if material is released or spilled: Wash floor or area with water. Mop dry or allow to air dry.

Waste disposal method: Flush with large quantities of water into sewage disposal.

Section 8: Special Protective Equipment

Skin: Gloves recommended.

Ventilation: General

Eyes: None required.

mechanical ventilation.

Nose/Mouth: None required.

Other: N/A

Section 9: Special Precautions

Precautions to be taken in handling and storage:

Store in well-ventilated area at temperatures between 40-90 degrees. Keep from freezing.

Other Precautions: None

Section 10: Ecological Information

Biodegradability: This product is biodegradable.

Section 11: Regulatory Information

Not subject to Hazard symbol.

ISI Medical & OR Products

ISI Medical Equipment Service

MSDS MPD

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