

This MSDS complies with OSHA's Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

IDENTITY AND MANUFACTURER'S INFORMATION

HMS Rating: Health-1; Flammability-0; Reactivity-0; Persons Protection-B
NFPA Rating: Health-1; Flammability-0; Reactivity-0; Special -

IDENTITY AND MANUFACTURER'S INFORMATION

EPA's Federal Communications Standard 29 CFR 1810.1200 and OSHA Form 174

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

Address: 890 Industrial Park Drive Marietta, GA 30062	DOT Hazard Classification: Non-Hazardous
Identify (trade name as used on label): MISTY GLASS SHINE	MSDS Number: R 120
Prepared By: ES	Revision: 8
Date Prepared: 06/10/94	NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA
Information Call: (770)422-2071	
EMERGENCY RESPONSE NUMBER: 1800256-9324	

Hazardous Components: 1% or greater: Chloroform 0.1%

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION					Hazardous Components 1% or greater; Carcinogens 0.1% or greater	
Chemical Name	CAS Number	SHA PEL (ppm)	ACGIH TLV (ppm)	Ref. Source	Chemical Name	CAS Number
SARA						
SHA PEL						
ACGIH TLV						
Ref. Source						

ISOPROPYL ALCOHOL

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION				
COMPONENTS-CHEMICAL NAMES AND COMMON NAMES				
Hazardous Components: 1% or greater; Carcinogens: 0.1% or greater				
ISOPROPYL ALCOHOL	CAS Number	SARA	OSHA PEL	ACGIH
	in list	(ppm)	TLV (ppm)	Carcinogen
				Ref. Source
	67-63-0	No	500	400
				d

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

[illegible]

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

Vapor Pressure: PSIG @ 70°F (knapoc): N/A
Specific Gravity (H ₂ O = 1): 0.88
Vapor Pressure (Non-Aerosol): Hg and Temperature: N/D
Evaporation Rate (water = 1): Not known
Water Reactivity: No

Appearance and Odor: Water based, clear, blue liquid with perfume ammoniac odor.

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

AVAILABILITY: as per MSDS at 11111 and 11111

FLAMMABILITY as per USA FLAME PROJECTION TEST

AMMABILITY as per USA FLAME PROJECTION TEST		N/A	
SECTION 3 - FIRE AND EXPLOSION HAZARD DATA		erosion)	
Auto Ignition Temperature		None	
Flammability Limits in Air by % in Volume:			

SECTION 4 - REACTIVITY HAZARD DATA

ASH POINT AND METHOD USED (non-aerosol): Non-Combustible TINGUISHER MEDIA: Use media compatible with surrounding fire. SPECIAL FIRE FIGHTING PROCEDURES: Use procedures applicable to surrounding fire.		% UEL: N/A % UEL: N/A	
SECTION 4 - REACTIVITY HAZARD DATA			

SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: ☐ Inhalation ☐ Skin Contact ☐ Ingestion	
SECTION 8 - HEALTH HAZARD DATA	
Hazardous Decomposition Products: Oxides of carbon, unidentified organic compounds.	
Conditions to Avoid: Heat, sparks, open flames.	Compatibility (later, to avoid): Strong oxidizing agents, phosphorus penthalphide,
HAZARDOUS POLYMERIZATION ☐ WILL ☐ WILL NOT OCCUR	Reacts with water.

19. In addition to the above, the following information is provided:

ACUTE EFFECTS: SYSTEMIC OVEREXPOSURE: Headache, dizziness, nausea, incoordination, dyspnea & loss of consciousness. ADVERSE EFFECTS: 1. IRRITATION 2. X IRRITATION 3. SKIN ABSORPTION 4. EYE 5. NOT HAZARDOUS	ADDITIONAL INFORMATION: High concentrations of vapor, mist or liquid contact can irritate respiratory tract & may cause broncho-pneumonia or pulmonary edema. SAFETY CONSIDERATIONS: Prolonged or repeated contact can cause dizziness & irritation. ADDITIONAL COMMENTS: May cause nausea, vomiting & abdominal pain, if vomiting occurs, aspiration of vomitus into lungs can cause bronchopneumonia or pulmonary edema.
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UNIVERSITY MICROFILMS
SERIALS ACQUISITION
300 N. ZEEB RD.
ANN ARBOR MI 48106-1500

Medical Conditions Commonly Aggravated by Exposure: May add to pre-existing irritation.
 OSHA 308 (F-12-13): None known
EMERGENCY FIRST AID PROCEDURES
 Contact: Flush with water for 15 minutes holding lids open. Get medical attention.
 In Contact: Remove contaminated clothing. Wash with soap and water. If persistent irritation occurs, get medical attention.

under normal handling and use conditions

Remove to fresh air and provide oxygen or artificial respiration if needed. Get medical attention.
DO NOT INDUCE VOMITING. Drink 3 to 4 glasses of water. Get immediate medical attention.
SECTION 6 - CONTROL AND PROTECTIVE MEASURES
Respiratory Protection (Specify type): None generally needed under normal handling and use conditions.
Protective Gloves: Rubber or PVC.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Personal Protective Clothing & Equipment: Clothing as needed to prevent skin contact. Evaporative respirator and safety shower.

Work Practices: Do not eat, drink or inhale in work area. Wash hands after handling.

To Be Taken if Material is Spilled or Released: Remove all persons from area. Evacuate area. Notify appropriate personnel.

OUT OF REACH OF CHILDREN. Do not use if child-resistant cap is missing or broken.

Soak up in an inert absorbent & place in leak-proof container. Seal container & label properly for legal disposal.
Disposal Methods: Dispose of in accordance with all local, state and federal regulations.
Containers & Storage: Store in original shipping containers. Keep closed when not in use. Protect from extreme heat and cold.
Hazardous by Special Hazards: KEEP OUT OF REACH OF CHILDREN. Do not mix with other chemicals.

... Chemical Listed as Carcinogen or Potential Carcinogen, [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only