

I V A X M A T E R I A L S A F E T Y D A T A S H E E T
FIRST COAT

PRODUCT CODE: MI080

HEALTH HAZARD	FIRE HAZARD	REACTIVITY
2	0	0

SECTION 1 - MANUFACTURER IDENTIFICATION

MASURY COLUMBIA

IVAX Industries, Inc.

101 Rock Rd., Rock Plaza III, Horsham, PA 19044

Product Information Phone: (800) 2-MASURY

EMERGENCY PHONE: (800) 424-9300

SECTION 2 - COMPOSITION INFORMATION ON INGREDIENTS

REPORTABLE COMPONENTS	CAS NUMBER	WEIGHT PERCENT	EXPOSURE LIMIT(S)
DIETHYLENE GLYCOL MONOMETHYL ETHER	111-77-3	3.50	
TRIBUTYOXYETHYL PHOSPHATE	78-51-3	1.70	

TWA 8 HR: .5 MG/M3

* INDICATES MATERIAL(S) SUBJECT TO THE REPORTING REQUIREMENTS OF SARA TITLE III SECTION 313.

SECTION 3 - HAZARDS IDENTIFICATION

***** EMERGENCY OVERVIEW *****
 MILKY WHITE LIQUID WITH SPICY POLYMERIC ODOR.
 MAY CAUSE SKIN AND EYE IRRITATION.

POTENTIAL HEALTH EFFECTS

INHALATION: No hazard expected in normal industrial use.

EYE CONTACT: May cause eye irritation.

SKIN CONTACT: May cause skin irritation.

SKIN ABSORPTION: Not capable of being absorbed.

INGESTION: Swallowing of large amounts may cause toxic effects.

CHRONIC HEALTH RISKS: NONE KNOWN

CARCINOGENICITY: NTP CARCINOGEN: No IARC MONOGRAPHS: No OSHA REGULATED: No

SECTION 4 - FIRST AID MEASURES

IF INHALED, Remove to fresh air.

IF IN EYES, Immediately flush with plenty of water. Get medical attention if irritation persists.

IF ON SKIN, Immediately wash with plenty of water. Remove contaminated clothing. Wash clothing before reuse. Get medical attention if symptoms persist.

IF SWALLOWED, Induce vomiting immediately as directed by medical personnel. Get medical attention. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

NOTES TO PHYSICIAN: NONE

SECTION 5 - FIRE FIGHTING MEASURES

FLASH POINT: None. METHOD USED: None.

FLAMMABLE LIMITS IN AIR BY VOLUME - LOWER: None. UPPER: None.

EXTINGUISHING MEDIA: Use Water, Foam, CO2.

SPECIAL FIREFIGHTING PROCEDURES: None known.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Take up with dry absorbant or mop. Rinse promptly with water. No known problems flushing small and diluted quantities to sewer. Follow all federal, state and local regulations for disposal.

SECTION 7 - HANDLING AND STORAGE

SUGGESTED STORAGE TEMPERATURE: Store inside at 40-100 deg F.

SPECIAL HANDLING AND STORAGE: Handle in accordance with good industrial hygiene and safety practices. These practices include avoiding unnecessary exposure and removal of material from eyes, skin, and clothing. Store in a cool and dry ventilated area. Keep from freezing. Thoroughly rinse empty containers. Keep out of reach of children.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION: Respiratory protection should be worn if the level of airborne contaminate exceeds the level listed in section 2. A NIOSH-approved cartridge respirator, with an organic concentration of vapors exceeds any established permissible exposure limits set for any of the components within this mixture. An Industrial Hygienist may be required to perform air monitoring if there are any questions pertaining to the adequacy of ventilation or space in a given area.

VENTILATION: Use with adequate ventilation.

PROTECTIVE GLOVES: Selection of specific items will depend on operation. Where skin contact is reasonably expected, protective gloves of (NEOX) supported Neoprene are generally suitable for this product.

EYE PROTECTION: Use safety glasses.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Wear clothing as necessary to prevent skin contact.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES =

ODOR & APP	: POLYMERIC, WHITE	PHYSICAL STATE	: LIQUID
PH	: 8.0-8.4	VAPOR PRESSURE	: 20 mmHg
VAPOR DENSITY	: NONE	BOILING POINT	: 210°F
FREEZING POINT	: 32F	MELTING POINT	: NONE
SPEC. GRAVITY	: 1.02-1.03	SOLUBILITY H2O	: COMPLETE
% VOLATILES (V)	: 82.8-83.2		

SECTION 10 - STABILITY AND REACTIVITY

STABILITY: Stable. CONDITIONS TO AVOID: None known.

INCOMPATIBILITY (AVOID CONTACT WITH): None Known.

HAZARDOUS DECOMPOSITION PRODUCTS AND/OR BYPRODUCTS: Oxides of carbon and nitrogen.

HAZARDOUS POLYMERIZATION: None known.

SECTION 11 - TOXICOLOGICAL INFORMATION

TOXICOLOGICAL PROFILE: Contains Diethylene Glycol Monomethyl Ether (CAS 111-77-3) Oral LD50 (rat) 5500 MG/KG, Dermal LD50 (rbt) 6540 MG/KG, which causes kidney damage when fed to animals. Contains Tributoxyethyl Phosphate (CAS 78-51-3) Oral LD50 (rat) 3000 MG/KG.

SECTION 12 - ECOLOGICAL INFORMATION

ECOLOGICAL PROFILE: No data available for this product.

SECTION 13 - DISPOSAL CONSIDERATIONS

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WASTE DISPOSAL METHOD: Dispose of absorbent which has been used to clean up a spill involving this material in accordance with Federal, State, and Local ordinances.

SECTION 14 - TRANSPORT INFORMATION

U.S. DEPARTMENT OF TRANSPORTATION DESCRIPTION

PROPER SHIPPING NAME: BUFFING OR POLISHING COMPOUND, NOI

HAZARD CLASS OR DIVISION: NONE

IDENTIFICATION NUMBER: NONE

PACKING GROUP: NONE

HAZARDOUS SUBSTANCE: NONE

MARINE POLLUTANT: NO

INTERNATIONAL TRANSPORTATION REGULATIONS: PLEASE CONTACT PRODUCT SAFETY AT THE NUMBER LISTED ON THIS MSDS IF ANY ADDITIONAL INFORMATION IS REQUIRED FOR INTERNATIONAL SHIPPING.

SECTION 15 - REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS: NONE.

CALIFORNIA PROP65 INFORMATION: No material present subject to reporting.

STATE RIGHT TO KNOW INFORMATION:

WATER	7732-18-5
ACRYLIC COPOLYMER	25987-66-0
DIETHYLENE GLYCOL MONOMETHYL ETHER	111-77-3
TRIBUTOXYETHYL PHOSPHATE	78-51-3
ACRYLIC COPOLYMER	63744-68-3

SECTION 16 - OTHER INFORMATION

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DATE PREPARED: 12/08/94

NAME OF PREPARER: PRODUCT SAFETY DEPARTMENT