

REVISED 1993 10/01 FROM FORM 810 778 7775 TO 18006218285 P.01

(20741-00)

64909-1005

## MATERIAL SAFETY DATA SHEET

POLYPRODUCTS CORP.  
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810

20741-00

SECTION I

PRODUCT NO. 65-512  
 TRADENAME: MAGIK BATIK (Trademark)  
 CHEMICAL NAMES: Polyvinylcaprolactam Solution, and  
 Polyvinyl methylether in Water  
 CHEMICAL FAMILY: Polymer adhesive (high-molecular ether  
 in aqueous synthetic adhesive solution)  
 FORMULA: N/A  
 MOLECULAR WEIGHT: N/A (Mixture)

SECTION II -- INGREDIENTS

<u>COMPONENT</u>	<u>%</u>	<u>PEL/TLV</u>
Water	62.5	
Lutonal*M40 Polyvinyl Methylether	12.5	Not Established
--SARA Title III Sect. 313: Not Listed CAS NO. 9003-09-2		
Lubasin*S Polyvinylcaprolactam	25.0	Not Established
--Proprietary --SARA Title III Sect. 313: Listed		
Contains: Methanol CAS NO. 67-56-1	>2.5	200ppm ACGIH OSHA Tran/Fin 250ppm STEL OSHA (Final)

V.3997

SECTION III -- PHYSICAL DATA

BOILING/MELTING POINT @ 760 mm Hg: 185 F (Solvent Only)  
 VAPOR PRESSURE mm Hg @ 20 C: N/A  
 SPECIFIC GRAVITY OR BULK DENSITY: N/A  
 SOLUBILITY IN WATER: (up to 40 C) Any proportion  
 APPEARANCE: Water Solution, Highly Viscous, Yellowish  
 ODOR: Alcoholic  
 INTENSITY: Very slight pH: N/A

SECTION IV -- FIRE AND EXPOSION HAZARD DATA

FLASH POINT (Test Method): N/A. Not classified as flammable.  
 AUTOIGNITION TEMP: N/A  
 FLAMMABILITY LIMITS IN AIR (% BY VOLUME) LOWER: N/A UPPER: N/A  
 EXTINGUISHING MEDIUM: Water Fog, Foam, CO2, Dry Chemical  
 SPECIAL FIREFIGHTING PROCEDURES: Self-contained breathing  
 apparatus  
 UNUSUAL FIRE AND EXPLOSION HAZARDS: None

**SECTION V -- HEALTH DATA**

TOXICOLOGICAL TEST DATA: None Established

**EFFECTS OF OVEREXPOSURE:**

--Contact with eyes and skin may result in irritation.

--Ingestion may result in gastric disturbance. Ingestion of large amounts of methanol results in intoxication, incoordination, weakness, convulsions and respiratory failure. Kidney damage and blindness may result.

--Inhalation of mist may result in respiratory irritation. Inhalation of methanol vapors may result in respiratory irritation, dizziness, headache and nausea.

**FIRST AID PROCEDURES:**

Eyes -- Flush with flowing water at least 15 minutes. If irritation develops, consult a physician.

Skin -- Wash affected skin areas with soap and water. If irritation develops, consult a physician.

Ingestion -- Dilute with water and immediately induce vomiting. Never give fluids or induce vomiting if the victim is unconscious or having convulsions. Get immediate medical attention.

Inhalation -- Move to fresh air. Aid in breathing, if necessary, and get immediate medical attention.

**SECTION VI -- REACTIVITY DATA**

STABILITY: Stable

CONDITIONS TO AVOID: N/A

CHEMICAL INCOMPATIBILITY: Unknown.

HAZARDOUS DECOMPOSITION PRODUCTS: N/A

HAZARDOUS POLYMERIZATION: Does not occur.

CONDITIONS TO AVOID: N/A

CORROSIVE TO METAL: Yes. Rusts ferrous metal.

OXIDIZER: No.

SECTION VII -- SPECIAL PROTECTION

RESPIRATORY PROTECTION: NIOSH/MSHA approved organic mist respirator.  
EYE PROTECTION: Goggles.  
VENTILATION: Local exhaust preferred.  
PROTECTIVE CLOTHING: Gloves, coveralls, apron as necessary to prevent skin contact.  
OTHER: N/A

SECTION VIII -- ENVIRONMENTAL DATA

ENVIRONMENTAL TOXICITY DATA: None available.  
SPILL AND LEAK PROCEDURES: This is not a RCRA-regulated product. Spills should be contained, absorbed and placed in suitable containers for disposal.  
HAZARDOUS SUBSTANCE "SUPERFUND": No.  
WASTE DISPOSAL METHOD: Incinerate or bury at a disposal facility. Do not discharge into waterways or sewer systems.  
HAZARDOUS WASTE 40CFR261: No.  
CONTAINER DISPOSAL: Dispose of in licensed facility.

SECTION IX -- SHIPPING DATA

D.O.T. PROPER SHIPPING NAME: (49CFR172.101-102): None.  
HAZARDOUS SUBSTANCE (49CFR CERCLA LIST): Yes--Methanol.  
REPORTABLE QUANTITY (RQ): 5,000  
D.O.T. HAZARD CLASSIFICATION (CFR172.101-102): None.  
D.O.T. LABELS REQUIRED (49CFR172.101-102): None.  
D.O.T. PLACARDS REQUIRED (CFR172.504): None.  
POISON CONSITUENT (49CFR173.343 AND 172.203(K)): Methanol  
BILL OF LADING DESCRIPTION: Plastics, synthetic, liquid, NOIBN  
(Protect From Freezing)  
CC NO: N/A UN/NA CODE: N/A

DATE PREPARED: 10/27/88  
(8/22/91) (revised)

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