

**MATERIAL SAFETY DATA SHEET**

**BRADEN SUTPHIN INK COMPANY**

3650 E. 93rd Street  
Cleveland, Ohio 44105  
(216) 271-2300

Date: December 15, 1997  
Prepared by: W.D. MacDermott

**PRODUCT TRADE NAME:**

**HEAVY WATER FIGHTING VARNISH**

**HMIS RATING**

**1 Health  
1 Flammability  
0 Reactivity**

Product Number: 501V0037  
Product class: Printing Ink Vehicle

**HAZARDOUS INGREDIENTS:**

<b>Chemical Name</b>	<b>Cas#</b>	<b>OSHA PEL</b>	<b>ACGIH TLV</b>
None, according to current OSHA regulations			

**PHYSICAL DATA:**

Liquid Density: approx. 8.3 lbs/gal	Vapor Density (vs Air): NA
Appearance: Colored Liquid	Odor: Slight Oily Smell
Boiling Point: NA	Evaporation Rate (vs Butyl Acetate): NA

**FIRE AND EXPLOSION DATA:**

Flash Point: over 200°F. DOT - Not Regulated  
 Flammability Class: OSHA - IIIB  
 Extinguishing Media: Water Fog, Dry Chemical, Carbon Dioxide, Foam.  
 Unusual Fire And Explosion Hazards: Dense smoke may be generated while burning.  
 Special Fire Fighting Procedures: Water may be ineffective, but can be used to cool containers exposed to heat or flame.

**REACTIVITY DATA:**

Product Stability: Stable  
Conditions To Avoid: Contact with strong oxidizing agents.

**SPECIAL PRECAUTIONS:**

**HANDLING AND STORING:** Keep containers closed when not in use. Keep containers away from excessive heat, sparks, open flame. Wash hands and face thoroughly before eating or smoking.

**OTHER PRECAUTIONS:** For industrial use only.

**HEALTH HAZARD DATA:**

**EFFECTS OF OVEREXPOSURE:**

**SKIN:** Prolonged or repeated exposure may cause irritation or dermatitis.

**EYES:** Contact may cause irritation.

**INHALATION:** Excessive inhalation of vapors may cause headache, dizziness, drowsiness, nausea.

**INGESTION:** May cause irritation or gastric disturbance.

**PRIMARY ROUTE OF ENTRY:** Skin contact.

**FIRST AID PROCEDURES:**

**SKIN:** Wash thoroughly with soap and water. Remove contaminated clothing.

**EYES:** Rinse thoroughly with water, at least 15 minutes. Consult physician.

**INHALATION:** Remove to fresh air. Apply artificial respiration and/or oxygen if needed.  
Consult physician.

**INGESTION:** Do not induce vomiting. Consult physician.

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:** Some skin disorders, such as dermatitis.

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**SPILL OR LEAK PROCEDURES:**

**PROCEDURE WHEN SPILLED OR RELEASED:** Wipe up - Dispose of in containers approved for oily waste. Prevent run off to sewers, streams, or other waterways.

**WASTE DISPOSAL:** Landfill, or incineration, in accordance with Local, State, and Federal regulations.

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**SPECIAL PROTECTION INFORMATION:**

**VENTILATION:** General, as specified by Local or State regulations.

**PROTECTIVE GLOVES:** As needed, to avoid prolonged skin contact.

**RESPIRATORY PROTECTION:** Not normally needed.

**EYE PROTECTION:** Safety glasses or goggles, especially when washing presses.

**OTHER PROTECTIVE EQUIPMENT:** Use gloves, apron, boots, impervious clothing as needed to avoid skin contact.

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