

MATERIAL SAFETY DATA SHEET

BRADEN SUTPHIN INK COMPANY

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PRODUCT TRADE NAME:

PDI

Product Number: various numbers
Product class: Oxidizing Offset Ink

HMIS RATING

1 Health
1 Flammability
0 Reactivity

HAZARDOUS INGREDIENTS:

Chemical Name	Cas#	OSHA PEL	ACGIH TLV
TECHNICAL WHITE OIL	8042-47-5	(Oil Mist) 5mg/M ³	(Oil Mist) 5mg/M ³

PHYSICAL DATA:

Liquid Density: approx. 8.3 lbs/gal
Appearance: Colored Paste
Boiling Point: over 200°F.

Vapor Density (vs Air): Heavier
Odor: Slight Oily Smell
Evaporation Rate (vs Butyl Acetate): Slower

FIRE AND EXPLOSION DATA:

Flash Point: over 250°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.

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.

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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