

MATERIAL SAFETY DATA SHEET #010
PRINTING INKS AND RELATED MATERIALS

HMIS HAZARD RATING
HEALTH.....1
FLAMMABILITY.....1
PHYSICAL HAZARD.....0

Date prepared 05/13/2009 Prepared by Doug Chesley

Section I

PRODUCT CLASS: Forms Litho Ink
CHEMICAL & COMMON NAME: FORMS / SOYFORMS
MANUFACTURERS NAME & ADDRESS: Graphic Ink Co. 3135 W. DIRECTORS ROW S.L.C.,UT.
EMERGENCY PHONE NUMBER: (801) 972-6142

Section II - HAZARDOUS INGREDIENTS

Ingredient:		Hazard Data:
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	/	
	/	
NO REPORTABLE INGREDIENTS	/	
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Section III - PHYSICAL DATA

Boiling Range: N/A Percent volatile Wt.: <5%
Vapor Density vs. Air: HEAVIER Liquid Density vs. Water: HEAVIER
Appearance: COLORED PASTE Type of Odor: PETROLEUM DISTILLATE
Evaporation Rate vs. Butyl Acetone: SLOWER
Solubility in Water: INSOLUBLE

Section IV - FIRE & EXPLOSION DATA

Flammability Classification: COMBUSTIBLE OSHA: 1118 DOT: NOT REGULATED
Flashpoint: >450 F (PMCC) LEL- 1.1 (VAPORS)

Extinguishing Media:
FOAM-(X) ALCOHOL FOAM-() CO2-(X) DRY CHEMICAL-(X) WATER FOG-()

Unusual Fire & Explosion Hazards: NONE

Special Firefighting procedures: WATER SPRAY MAY BE INEFFECTIVE, BUT MAY BE USED TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD-UP & POSSIBLE AUTO-IGNITION WHEN EXPOSED TO EXTREME TEMPERATURES.

Section V - HEALTH HAZARD DATA

Effects of Over Exposure: GENERALLY REGARDED AS NON TOXIC. EYE AND SKIN IRRITATION ARE POSSIBLE.
Primary Route (s) or Entry: DERMAL - (X) INHALATION-()
Emergency & First Aid Procedures:
EYE CONTACT--FLUSH EYES FOR 15 MINUTES WITH WATER. SEEK MEDICAL ATTENTION, SKIN CONTACT--WASH EFFECTED AREAS WITH SOAP & WATER. REMOVE CONTAMINATED CLOTHING & LAUNDER BEFORE WEARING.
INHALATION--REMOVE TO FRESH AIR.
INGESTION--DO NOT INDUCE VOMITING. SEEK MEDICAL ATTENTION.

Section VI - REACTIVITY DATA

Product Stability: STABLE

**Conditions To Avoid: EXTREME HEAT. STRONG OXIDIZING AGENTS & PEROXIDES
FLAMES AND SPARKS.**

Section VII - SPILL OR LEAK PROCEDURES

**Procedure if Material is Spilled or Released: DIKE TO PREVENT SPREADING OR
ENTRY INTO SEWER. ABSORB WITH INERT MATERIAL (AND/OR) SCRAPE UP THE BULK WITH INK OR
PUTTY KNIFE, WASH AREA WITH DETERGENT AND WATER.**

**Waste Disposal Method: LAND FILL APPROVED FOR INDUSTRIAL WASTES. INCINERATION
IS PREFERRED, BUT ONLY APPROVED MANNER.**

Section VIII - SPECIAL PROTECTION INFORMATION

Ventilation: GENERAL PLANT VENTILATION

Protection Gloves: SYNTHETIC RUBBER GLOVES SHOULD BE WORN SUBJECT TO EXPOSURE.

Respiratory Protection: NOT REQUIRED

Eye Protection: GOGGLES OR FACE SHIELD MAY BE WORN.

Other Protective Equipment: PROTECTIVE OUTERWEAR IS RECOMMENDED.

Section IX - SPECIAL PRECAUTIONS

**Handling & Storage: STORE UPRIGHT, IN SEALED METAL CONTAINERS AWAY FROM HEAT
OR OPEN FLAMES. CLEAN UP SPILLS PROMPTLY, TO AVOID SLIPPING OR TRACKING.**

Other Precautions: NONE

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