

MATERIAL SAFETY DATA SHEET
PRINTING INKS AND RELATED MATERIALS

#010

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

Date prepared 05/14/09 Prepared by Doug Chesley

Section I

PRODUCT CLASS: FOUR COLOR PROCESS
TRADE NAME: GLOSSCURE PROCESS SERIES
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:
NO HAZARDOUS INGREDIENTS BY CURRENT OSHA STANDARDS	/	OSHA PEL: 5mg/m 3 (oil mist)
	/	
	/	
Volatile portion of this product	/	CAS #8042-47-5
	/	
	/	

Section III - PHYSICAL DATA

Boiling Range: N/A	Percent volatile Wt.: <7%
Vapor Density vs. Air: HEAVIER	Liquid Density vs. Water: 8.33 LB/GA
Appearance: COLORED PASTE	Type of Odor: RESINOUS VARNISH
Evaporation Rate vs. Butyl Acetone: SLOWER	
Solubility in Water: INSOLUBLE	

Section IV - FIRE & EXPLOSION DATA

Flammability Classification: COMBUSTIBLE	OSHA: 1118	DOT: NOT REGULATED
Flashpoint: >260 F (test method-D93)		LEL- NO DATA

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

Unusual Fire & Explosion Hazards: MAY GENERATE DENSE SMOKE WHEN BURNING.

Special Firefighting procedures: USE SELF CONTAINED BREATHING APPARATUS TO AVOID POTENTIALLY HARMFUL OR IRRITATING FUMES.

Section V - HEALTH HAZARD DATA

Effects of Over Exposure: EYE CONTACT WILL CAUSE IRRITATION. PROLONGED SKIN CONTACT MAY CAUSE IRRITATION.

OSHA PEL: 5MG/M 3 (oil mist)

Medical conditions aggravated by exposure: NONE KNOWN.

Primary Route (s) or Entry: DERMAL - (X) INHALATION-(X)

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. APPLY OXYGEN OR ARTIFICIAL RESPIRATION IF NECESSARY.

INGESTION--DO NOT INDUCE VOMITING. SEEK MEDICAL ATTENTION.

Section VI - REACTIVITY DATA

Product Stability: STABLE

Conditions To Avoid: EXTREME HEAT. STRONG OXIDIZING AGENTS. SPARKS.

Section VII - SPILL OR LEAK PROCEDURES

Procedure if Material is Spilled or Released: SCRAPE UP THE BULK WITH INK OR PUTTY KNIFE. WASH AREA WITH DETERGENT AND WATER

Waste Disposal Method: INCINERATION IS THE PREFERRED METHOD<BUT ONLY BY LICENSED HAZARDOUS WASTE DISPOSAL COMPANIES.

Section VIII - SPECIAL PROTECTION INFORMATION

Ventilation: GENERAL PLANT VENTILATION

Protection Gloves: SYNTHETIC RUBBER GLOVES MAY 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: DO NOT TRANSFER INTO UNMARKED CONTAINERS.

The information and recommendations contained herein are proprietary, and are furnished solely for use by our customers. While believed to be true and accurate, they are offered solely for consideration, investigation and verification. NO GUARANTEE or WARRANTY of any kind is expressed or implied by Graphic Ink Co. with respect to this data. The applicability of Local, State, and Federal laws and regulations to this information must be determined by user.