

MATERIAL SAFETY DATA SHEET
PRINTING INKS AND RELATED MATERIALS

#000

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

Date prepared 01/17/09 Prepared by Doug Chesley

Section I

PRODUCT CLASS: Complexing Solution
CHEMICAL & COMMON NAME: Proprietary Chelating agent
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:
	/	
	/	
Proprietary Active Ingredient	/	< 5% CAS # 64-2-8 PEL/TLV 5MG/M3
	/	
Distilled Water	/	95% +
	/	
	/	

Section III - PHYSICAL DATA

Boiling Range: 212 F (water) Percent volatile Wt.: N/A
Vapor Density vs. Air: N/A Liquid Density vs. Water: EQUAL
Appearance: CLEAR LIQUID Type of Odor: ODORLESS
Evaporation Rate vs. Butyl Acetone: WATER
Solubility in Water: SOLUBLE

Section IV - FIRE & EXPLOSION DATA

Flammability Classification: NON FLAMMABLE DOT: NOT REGULATED
Flashpoint: N/A LEL- NO DATA

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

Unusual Fire & Explosion Hazards: NON FLAMMABLE

Special Firefighting procedures: N/A

Section V - HEALTH HAZARD DATA

Effects of Over Exposure: EYE CONTACT MAY CAUSE IRRITATION. PROLONGED SKIN CONTACT MAY CAUSE IRRITATION. INGESTION OF LARGE AMOUNTS CAN CAUSE GASTRIC DISTURBANCES.

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--N/A

IF NECESSARY.

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

Section VI - REACTIVITY DATA

Product Stability: **STABLE**

Conditions To Avoid: **NONE**

Section VII - SPILL OR LEAK PROCEDURES

Procedure if Material is Spilled or Released: **WIPE-UP OR MOP AREA THEN RINSE WITH WARM WATER.**

Waste Disposal Method: **DISCHARGE INTO MUNICIPAL SEWER SYSTEM IS PERMITTED IN MODERATE AMOUNTS.**

Section VIII - SPECIAL PROTECTION INFORMATION

Ventilation: **NONE REQUIRED**

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.