MATERIAL SAFETY DATA SHEET PRINTING INKS AND RELATED MATERIALS

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Section I

PRODUCT CLASS: FOUR COLOR PROCESS TRADE NAME: ECOTEC 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 / OSHA PEL: 5mg/m 3 (oil mist)

BY CURRENT OSHA STANDARDS /

Volatile portion of this product / CAS #8042-47-5

Section III - PHYSICAL DATA

Boiling Range: N/A

Vapor Density vs. Air: HEAVIER

Appearance: PASTE

Percent volatile Wt.: 2% + / - 1%

Liquid Density vs. Water: 8.33 LB/GA

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.

OFFSET PRINTING INK 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.

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