

MATERIAL SAFETY DATA SHEET
PRINTING INKS AND RELATED MATERIALS

#050

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

Date prepared 05/13/2009 Prepared by Doug Chesley

Section I

PRODUCT CLASS: Press Roller Treatment
CHEMICAL & COMMON NAME: Roller Putz
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	/	ESSENTIALLY A NON-HAZARDOUS MIXTURE
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Section III - PHYSICAL DATA

Boiling Range: 517-813 F	Percent volatile Wt.: 30-35%
Vapor Density vs. Air: HEAVIER	Liquid Density vs. Water: HEAVIER
Appearance: COLORED VISCOUS PASTE	Type of Odor: OLEO RESINOUS
Evaporation Rate vs. Butyl Acetone: SLOWER	
Solubility in Water: INSOLUBLE	

Section IV - FIRE & EXPLOSION DATA

Flammability Classification: COMBUSTIBLE **OSHA:** 1118 **DOT:** NOT REGULATED
Flashpoint: 256 F (test method-ASTM D-93) **LEL:** 1.1

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

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: 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 & LAUNDRER 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

Section VII - SPILL OR LEAK PROCEDURES

Procedure if Material is Spilled or Released: SCRAPE UP BULK WITH INK OR PUTTY KNIFE, WASH AREA WITH DETERGENT AND WATER, PROVIDE ADEQUATE VENTILATION DURING CLEAN UP.

Waste Disposal Method: LAND FILL APPROVED FOR INDUSTRIAL WASTES. INCINERATE ONLY WHERE LOCAL REGULATIONS PERMIT.

Section VIII - SPECIAL PROTECTION INFORMATION

Ventilation: GENERAL PLANT VENTILATION, IN ACCORDANCE WITH GOOD ENGINEERING PRACTICE TO KEEP OIL MIST CONCETATIONS BELOW THE PEL.

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. WASH HANDS BEFORE EATING OR SMOKING.

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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