

**MATERIAL SAFETY DATA SHEET**  
**PRINTING INKS AND RELATED MATERIALS**

**#020**

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

Date prepared 5/13/2009 prepared by Doug Chesley

**Section I**

**PRODUCT CLASS: Offset Non-Oxidizing Ink**  
**Trade Name: Printek and or Rubberbase**  
**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:
	/	
	/	
<b>NO HAZARDOUS INGREDIENTS</b>	/	<b>Essentially a Non-Hazardous Mixture</b>
<b>BY CURRENT OSHA STANDAR</b>	/	
	/	
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**Section III - PHYSICAL DATA**

<b>Boiling range: 495-548 F</b>	<b>Percent volatile Wt.: 5-10%</b>
<b>Vapor Density vs. Air: HEAVIER</b>	<b>Liquid Density vs. Water: HEAVIER</b>
<b>Appearance: COLORED PASTE</b>	<b>Type of Odor: RESINOUS VARNISH</b>
<b>Evaporation Rate vs. Butyl Acetone: SLOWER</b>	
<b>Solubility in Water: INSOLUBLE</b>	

**Section IV - FIRE & EXPLOSION DATA**

<b>Flammability Classification: COMBUSTIBLE</b>	<b>OSHA: 1118</b>	<b>DOT: NOT REGULATED</b>
<b>Flashpoint: 256 F (test method-ASTM 0-93)</b>		<b>LEL-NO DATA</b>

**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: EYE CONTACT WILL CAUSE IRRITATION. PROLONGED SKIN CONTACT MAY CAUSE IRRITATION.**  
**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.**  
**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 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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