

U.S. DEPARTMENT OF LABOR  
Occupational Safety and Health Administration

Form Approved  
OMB No. 44-R1387

# MATERIAL SAFETY DATA SHEET

Required under USDL Safety and Health Regulations for Ship Repairing,  
Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

## SECTION I

MANUFACTURER'S NAME <b>DISTRIBUTED BY:</b> Graphic Technologies, Inc.		EMERGENCY TELEPHONE NO. 312-459-9880
ADDRESS (Number, Street, City, State, and ZIP Code) 432 Diens Dr, Wheeling, IL 60090		
CHEMICAL NAME AND SYNONYMS	TRADE NAME AND SYNONYMS GT7016 Offset Ink Roller Desensitizer	
CHEMICAL FAMILY Lithographic chemicals	FORMULA Proprietary formulation	

## SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)
Cupric chloride				2	
Hydrochloric acid				4	
1,1,1-Trichlorethane				3	
Methylene chloride				13	

## SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	104 <sup>0</sup>	SPECIFIC GRAVITY (H <sub>2</sub> O=1)	1.09
VAPOR PRESSURE (mm Hg.)		PERCENT VOLATILE BY VOLUME (%)	19%
VAPOR DENSITY (AIR=1)	2.6	EVAPORATION RATE (_____ = 1)	
SOLUBILITY IN WATER	Infinite	Very acid	pH < 1.0
APPEARANCE AND ODOR	Green liquid with an aromatic odor		

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	FLAMMABLE LIMITS	Let	Uet
EXTINGUISHING MEDIA	NOT FLAMMABLE		
SPECIAL FIRE FIGHTING PROCEDURES			
UNUSUAL FIRE AND EXPLOSION HAZARDS	If heated can produce toxic vapors.		

SECTION V - HEALTH HAZARD DATA	
THRESHOLD LIMIT VALUE	500 ppm
EFFECTS OF OVEREXPOSURE	Vapors cause drowsiness. Victim may become unconscious.
EMERGENCY AND FIRST AID PROCEDURES	In case of ingestion, get medical help immediately. Do not induce vomiting. For eye contact, flush with water and get medical attention. For skin contact, flush with water.

SECTION VI - REACTIVITY DATA			
STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	
INCOMPATIBILITY (Materials to avoid)			
HAZARDOUS DECOMPOSITION PRODUCTS			
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	

SECTION VII - SPILL OR LEAK PROCEDURES	
STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED	
Pick up the bulk of the spill with absorbent sweeping compound. Flush away residues with water.	
WASTE DISPOSAL METHOD	
Any method consistent with local, state and federal regulations.	

SECTION VIII - SPECIAL PROTECTION INFORMATION			
RESPIRATORY PROTECTION (Specify type)			
VENTILATION	LOCAL EXHAUST	SPECIAL	
	MECHANICAL (General)	OTHER	
PROTECTIVE GLOVES	Chemical resistant	EYE PROTECTION	Chemical safety glasses
OTHER PROTECTIVE EQUIPMENT			

SECTION IX - SPECIAL PRECAUTIONS	
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING	
OTHER PRECAUTIONS	