

**SECTION I—IDENTIFICATION****MATERIAL SAFETY DATA SHEET**

Agfa Corporation
100 Challenger Road
Ridgefield Park, NJ 07660

NJ (201) 440-2500
NY (212) 971-0260

PRODUCT NAME: CR-613B COPYRAPID® Offset Lacquer

MSDS: #218-2
DATE: 4/88
DIVISION: AGFA Compugraphic

FORMULA: CP-1136

CHEMICAL FAMILY: Organic Mixture
MEDICAL EMERGENCY TELEPHONE (Poison Center):
TRANSPORTATION EMERGENCY TELEPHONE (Chemtrec):

(303) 623-5716
(800) 424-9300

SECTION II—HAZARDOUS COMPONENTS (Typical Values)

INGREDIENTS	CAS NO.	WT %	ACGIH (TLV)	OSHA (PEL)
Cyclohexanone	108-94-1	45-50%	25ppm	*NE
Phenolformaldehyde Resin	9003-35-4	5-10%	*NE	*NE
Alkyd Resin	68459-31-4	10-15%	*NE	*NE
Linseed Oil	8001-26-1	15-20%	*NE	*NE

*None Established

SECTION III—PHYSICAL DATA

Boiling Point:	Approx. 275°F
Melting Point:	Not Applicable
Vapor Pressure:	Not Estimated
Vapor Density (AIR = 1):	Not Estimated
Evaporation Rate:	Not Estimated
Volatile Fraction by Weight:	Not Applicable
Solubility in Water (By Weight %):	Insoluble
Specific Gravity (H ₂ O = 1):	1.018
pH:	Not Applicable
Appearance:	Dark blue
Odor:	Almond odor

SECTION IV—FIRE AND EXPLOSION HAZARD DATA

FLASH POINT:	115° F cc	LeI 1.1	Uel 8.2
EXTINGUISHING MEDIA:	Foam, Dry Chemical, CO ₂ , Water may be ineffective but should be used to keep fire exposed containers cool.		
SPECIAL FIRE FIGHTING PROCEDURES:	Wear full protective clothing and a self-contained breathing apparatus to avoid breathing toxic fumes.		
UNUSUAL FIRE AND EXPLOSION HAZARDS:	Emits toxic fumes upon thermal decomposition. Vapors are heavier than air and can flow to a source of ignition.		

SECTION V—HEALTH HAZARD DATA

- A. SARA—Title III Hazard Categories
-Immediate: See Section V (Acute Exposure Effects)
-Fire: See Section IV (Fire and Explosion Data)
- B. ACUTE EXPOSURE EFFECTS (NOTE: Pertains to Finished Product)
Eye Contact: May cause irritation.
Skin Contact: May cause irritation.
Inhalation: Slightly toxic and narcotic.
Ingestion: May cause irritation of the mucous membranes or digestive tract. Moderately toxic and narcotic.
- C. FIRST AID (Applies to Finished Product)
Eyes: Immediately flush with plenty of running water for at least 15 minutes. Obtain medical attention.
Skin: Flush affected areas promptly with water for 15 minutes. Remove contaminated clothing. In case of continued irritation consult physician.
Inhalation: For overexposure, remove to fresh air.
Ingestion: Obtain immediate medical attention.

A Bayer USA Company

Cablegrams: AGFAGEVA RP Telex: 134410
Fax: (201) 342-4742

D. CHRONIC HEALTH EFFECTS (NOTE: Pertains to each ingredient listed in Section 2 per 29 CFR Sect. 1900.1200)
 A computerized literature search of national databases did not yield any chronic effects associated with these materials.

CARCINOGENICITY LISTING: NTP No IARC No OSHA No

SECTION VI—REACTIVITY DATA

STABILITY: Stable
 INCOMPATIBILITY: Oxidizers
 HAZARDOUS DECOMPOSITION PRODUCTS: CO₂, CO
 HAZARDOUS POLYMERIZATION: Will Not Occur

SECTION VII—DISPOSAL INFORMATION

Spill, Leak, or Release
 NOTE: Review Section IV and Section VIII before proceeding with clean up. Use appropriate PERSONAL PROTECTIVE EQUIPMENT during clean up. Dike spill. Prevent Liquid from entering sewers, waterways or low areas. Soak up with sawdust, sand, oil dry or other absorbent material.
Waste Disposal
 Recover nonusable free liquid and/or contaminated water, and dispose of in an approved and permitted treatment system. Remove nonusable solid material and/or contaminated soil, for disposal in an approved and permitted landfill. Discharge to sewer requires approval of permitting authority and may require pretreatment.

SECTION VIII—SPECIAL PROTECTION INFORMATION

A. RESPIRATORY PROTECTION: None needed with working mixtures and normal room ventilation.
 B. VENTILATION: Room ventilation is sufficient. Avoid use of product in unventilated areas.
 C. SKIN AND EYE PROTECTION: Simple splash protection is suggested, e.g., eyeglasses with side shields. Chemical gloves and aprons are recommended.

SECTION IX—STORAGE CONDITIONS

Store in well ventilated area. Keep container tightly closed. Do not store with incompatible materials (see Section VI). Do not store or consume food, drink or tobacco in area where they may become contaminated with this material.

SECTION X—HAZARDOUS TRANSPORTATION REGULATIONS

NON REGULATED

SECTION XI—HAZARD COMMUNICATION

4 = Extreme	HEALTH	2
3 = High	FLAMMABILITY	2
2 = Moderate	REACTIVITY	0
1 = Slight	SPECIAL	
0 = Insignificant		

SECTION XII—TSCA INFORMATION

TSCA Listing: All ingredients in this finished product are listed on the EPA TSCA Inventory (see Section II).

SECTION XIII—FEDERAL EPA-SARA TITLE III NOTIFICATION

Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III requires submission of annual reports of release of toxic chemicals that appear in 40 CFR 372 (FOR SARA 313).

Components present in this product at a level which could require reporting under the statute are:

NONE

This information is furnished without warranty, expressed or implied, except that it is accurate to the best of the knowledge of Agfa Corporation. The data on this sheet relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process. Agfa Corporation assumes no legal responsibility for use or reliance upon this data. The information herein is provided solely for your consideration, investigation, and verification.

For Technical Information Contact:
 Technical Manager, Graphic Communication Systems
 AGFA Compugraphic Division
 Agfa Corporation
 100 Challenger Road
 Ridgefield Park, NJ 07660
 (201) 440-2500