

MATERIAL SAFETY DATA SHEET
(For Printing Ink and Related Materials)

45204-1006

Date: March 29, 2010

SECTION I

MANUFACTURED BY: Graphic Chemical & Ink Company
P.O. Box 7027
728 North Yale
Villa Park, IL 60181

EMERGENCY PHONE: 800-535-5053

PRODUCT CLASS: Natural Resin **TRADE NAME:** Graphic Stop Out Varnish **MANUFACTURERS CODE:** 11300,11303,11306

SECTION II - HAZARDOUS INGREDIENTS

| | |
|-------|------------------------|
| 55.45 | Ethyl Alcohol |
| 2.34 | Methyl Alcohol |
| 0.59 | Methyl Isobutyl Ketone |

SECTION III - PHYSICAL DATA

| | | | |
|------------------------|---------------------|-----------------------------|-------------------|
| Boiling Range: | 173 Degrees F | Type of Odor: | |
| Vapor Density: | Heavier than air | Evaporation Rate: | Slower than ether |
| Liquid Density: | Lighter than water | Percent Volatile Wt: | 71.4% |
| Appearance: | Red Opaque Solution | | |

SECTION IV - FIRE & EXPLOSION DATA

| | |
|------------------------------|--------------|
| Flash Point Category: | Closed Cup |
| Lowest Flash Point: | 54 Degrees F |
| LEL: | 3.3% |

Extinguishing Media: CO2, Dry Chemical, sand, water

Special Fire Fighting Procedure: None

Unusual Fire & Explosion Hazards: None

Natural Resin

Graphic Stop Out Varnish

11300,11303,11306

SECTION V - HEALTH HAZARD DATA

Threshold Limit Value: 1000 PPM

Effects of Overexposure: Possible drowsiness above 1000 PPM, coughing, irritation of eyes & nose.

Emergency First Aid:

Remove person from contaminated area. Administer artificial respiration and oxygen if breathing is irregular. Irrigate eyes with water for 15 minutes.

SECTION VI - REACTIVITY DATA

Product Stability: Stable

Conditions to Avoid: Product is flammable. Avoid high heat, sparks & open flame.

SECTION VII - SPILL OR LEAK PROCEDURES

Procedure when material is spilled or released:

Keep away from heat or ignition source. Provide adequate ventilation and clean area with absorbent material, sand or rags.

Waste disposal method:

Air dry with ventilation.

SECTION VIII - SPECIAL PROTECTION INFORMATION

Ventilation: Open window or local exhaust.

Protective Equipment (Respiratory, Eye, Etc.):

Safety glasses; avoid long exposure to fumes (alcohol).

SECTION IX - SPECIAL PRECAUTIONS

Storage & Handling: Store in cool place away from high heat, sparks, open flame or oxidizing agents.

SECTION X - DISCLOSURE

Disclosure Information:

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, express or implied, is made with respect to the information contained herein.