

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

Date: June 22, 1999

SECTION I

MANUFACTURED BY: Graphic Chemical & Ink Company
P.O. Box 27
728 North Yale
Villa Park, IL 60181

EMERGENCY PHONE: 800-535-5053

PRODUCT CLASS:
Water Soluble Ink

TRADE NAME:
Graphic Brown

MANUFACTURERS CODE:
1666

SECTION II - HAZARDOUS INGREDIENTS

None

SECTION III - PHYSICAL DATA

| | | |
|------------------------|-------|-----------------------------|
| Boiling Range: | N.A. | Type of Odor: |
| Vapor Density: | | Evaporation Rate: |
| Liquid Density: | | Percent Volatile Wt: |
| Appearance: | Brown | |

SECTION IV - FIRE & EXPLOSION DATA

Flash Point Category:
Lowest Flash Point:
LEL:

Extinguishing Media: Foam, CO2, Dry Chemical or Water Fog

Special Fire Fighting Procedure: Water may be used to cool container

Unusual Fire & Explosion Hazards: None

PRODUCT CLASS:
Water Soluble Ink

TRADE NAME:
Crimson Red

MANUFACTURERS CODE:
1661

SECTION V - HEALTH HAZARD DATA

Threshold Limit Value: Non-vaporous

Effects of Overexposure: NFPA 704M Health Classification of 1

Emergency First Aid: Eye Contact - Flush eyes with water

SECTION VI - REACTIVITY DATA

Product Stability: Stable

Conditions to Avoid:

SECTION VII - SPILL OR LEAK PROCEDURES

Procedure when material is spilled or released:
Ordinary clean up procedure. Sweep or wipe up.

Waste disposal method:

SECTION VIII - SPECIAL PROTECTION INFORMATION

Ventilation: Not Required.

Protective Equipment (Respiratory, Eye, Etc.): Safety Glasses

SECTION IX - SPECIAL PRECAUTIONS

Storage & Handling: Do not take internally. This product is a non-hazardous stable material when handled or stored in bulk drums or smaller containers. However, when presenting a large surface, E.I., rags, filter clay, spontaneous combustion may occur.

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.