MATERIAL SAFETY DATA SHEET

(For Printing Ink and Related Materials)

Date:

August 8, 2001

SECTION I

MANUFACTURED BY:

Graphic Chemical & Ink Company

P.O. Box 7027 728 North Yale

Villa Park, IL 60181

EMERGENCY PHONE:

Water Soluble Ink

800-535-5053

PRODUCT CLASS:

TRADE NAME:

Cobalt Blue

MANUFACTURERS CODE:

1660

SECTION II - HAZARDOUS INGREDIENTS

None

SECTION III - PHYSICAL DATA

Boiling Range:

N.A.

Type of Odor:

Vapor Density:

Evaporation Rate:

Liquid Density:

Blue

Percent Volatile Wt:

Appearance:

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: Cobalt Blue

MANUFACTURERS CODE:

1660

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-hzardous 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.