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:

800-535-5053

PRODUCT CLASS:

Gilsonite

TRADE NAME:

Graphic Powdered Asphaltum

MANUFACTURERS CODE:

10151,10155

SECTION II - HAZARDOUS INGREDIENTS

NONE

SECTION III - PHYSICAL DATA

Boiling Range:

Vapor Density:

Liquid Density:

N/A

Type of Odor: Slight

Evaporation Rate:

Percent Volatile Wt: N/A

600 Degrees F C.O.C.

Appearance:

Dark Brown

SECTION IV - FIRE & EXPLOSION DATA

Flash Point Category:

Lowest Flash Point:

TOWCSC FIGS

LEL:

Extinguishing Media: Normal

Special Fire Fighting Procedure: None

Unusual Fire & Explosion Hazards: None

PRODUCT CLASS: Gilsonite

TRADE NAME:

Graphic Powdered Asphaltum

MANUFACTURERS CODE:

10151,10155

SECTION V - HEALTH HAZARD DATA

Threshold Limit Value:

Unknown

Effects of Overexposure: When material is molten, vapors may be mildly

irritating to nose and throat.

Emergency First Aid:

If hot molten material contacts skin, apply cold water. Remove material with suitable solvent. Wash with soap and water. Treat as thermal burn.

For complications, contact physician.

SECTION VI - REACTIVITY DATA

Product Stability: Stable

Conditions to Avoid: Strong oxidizing agents.

SECTION VII - SPILL OR LEAK PROCEDURES

Procedure when material is spilled or released:

If molten material is spilled, let cool to solid, or mix with sand or other inert material. Shovel into drum or other suitable receptacle.

Waste disposal method:

Land fill in accordance with local, state or federal regulations.

SECTION VIII - SPECIAL PROTECTION INFORMATION

Ventilation: Local exhaust for hot vapors.

Protective Equipment (Respiratory, Eye, Etc.):

Protective gloves, safety goggles or face shield.

SECTION IX - SPECIAL PRECAUTIONS

Storage & Handling: Store in cool, dry area away from 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.