MATERIAL SAFETY DATA SHEET

(For Printing Ink and Related Materials)

Date: July 24, 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: TRADE NAME: MANUFACTURERS CODE:

12040,12043,12046

Asphalt/

Graphic Liquid Asphaltum Mineral Spirits

SECTION II - HAZARDOUS INGREDIENTS

Mineral Spirits - Xylol 50% by volume Gilsonite/Asphalt 50% by volume

SECTION III - PHYSICAL DATA

Boiling Range: 300 degrees F Type of Odor: Petroleum
Vapor Density: Lighter than air Evaporation Rate: Slower than ether
Liquid Density: Heavier than water Percent Volatile Wt: 65%
Appearance: Brown liquid

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Flash Point Category: 100 degrees F

SECTION IV - FIRE & EXPLOSION DATA

Lowest Flash Point:

LEL:

Extinguishing Media: CO2

Special Fire Fighting Procedure: Normal for flammable solvents

Unusual Fire & Explosion Hazards: None

PRODUCT CLASS:

TRADE NAME:

Graphic Liquid Asphaltum

MANUFACTURERS CODE: 12040,12043,12046

Asphalt/ Mineral Spirits

SECTION V - HEALTH HAZARD DATA

Threshold Limit Value: Not Established

Effects of Overexposure: Inebriation, nausea, headache, narcosis (as for

aliphatic and aromatic hydrocarbon solvents)

Emergency First Aid: Remove to fresh air

SECTION VI - REACTIVITY DATA

Product Stability: Stable

Conditions to Avoid: None

SECTION VII - SPILL OR LEAK PROCEDURES

Procedure when material is spilled or released: Normal for solvent containing products.

Waste disposal method: Follow local, state and federal regulations for solvent containing products.

SECTION VIII - SPECIAL PROTECTION INFORMATION

Ventilation: Adequate ventilation

Protective Equipment (Respiratory, Eye, Etc.):

Goggles.

SECTION IX - SPECIAL PRECAUTIONS

Storage & Handling: Store away from heat.

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.