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:

TRADE NAME:

MANUFACTURERS CODE:

Pigment

Graphic Vine Black

14100

Carbon plus inorganics

SECTION II - HAZARDOUS INGREDIENTS

None

SECTION III - PHYSICAL DATA

Boiling Range:

N/A

Type of Odor: N/A Evaporation Rate:

Vapor Density:

Liquid Density:

Percent Volatile W

Black Powder

Percent Volatile Wt: Appearance:

SECTION IV - FIRE & EXPLOSION DATA

Flash Point Category: N/A

Lowest Flash Point:

LEL:

Extinguishing Media:

Water

Special Fire Fighting Procedure: Normal water jet or fog.

Unusual Fire & Explosion Hazards: None

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Piqment

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Graphic Vine Black

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14100

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SECTION V - HEALTH HAZARD DATA

Threshold Limit Value:

3/5 mg/m 3

Effects of Overexposure: Discomfort of inhalation of heavy dust.

Emergency First Aid:

None specific. Normal washing with soap and water.

SECTION VI - REACTIVITY DATA

Product Stability: Stable

Conditions to Avoid:

Hazardous decomposition of carbon dioxide and carbon

monoxide on burning.

SECTION VII - SPILL OR LEAK PROCEDURES

Procedure when material is spilled or released:

Treat as a dry powder. Sweep or clean up with vacuum.

Waste disposal method: May be buried in a land-fill.

SECTION VIII - SPECIAL PROTECTION INFORMATION

Ventilation:

Adequate to prevent accumulation of dust.

Protective Equipment (Respiratory, Eye, Etc.): Use NIOSH approved mask for

nuisance dust. Goggles recommended.

SECTION IX - SPECIAL PRECAUTIONS

Maintain good housekeeping. Avoid excessive dusting.

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.