

**45205-1004**

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

Date: March 29, 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:**  
Asphalt/  
Mineral Spirits

**TRADE NAME:**  
Graphic Liquid Asphaltum

**MANUFACTURERS CODE:**  
12040, 12043, 12046

---

**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

---

**SECTION IV - FIRE & EXPLOSION DATA**

---

Flash Point Category: 100 degrees F  
Lowest Flash Point:  
LEL:

Extinguishing Media: CO2

Special Fire Fighting Procedure: Normal for flammable solvents

Unusual Fire & Explosion Hazards: None

Asphalt/  
Mineral Spirits

Graphic Liquid Asphaltum

12040,12043,12046

---

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,

herein.