

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

Date: June 15, 2009

---

**SECTION I**

---

**MANUFACTURED BY:** Graphic Chemical & Ink Company  
P.O. Box 7027  
728 North Yale  
Villa Park, IL 60181

**EMERGENCY PHONE:** 800-535-5053

<b>PRODUCT CLASS:</b>	<b>TRADE NAME:</b>	<b>MANUFACTURERS CODE:</b>
Pine Resin	Graphic Powdered Rosin	11920,11925

---

**SECTION II - HAZARDOUS INGREDIENTS**

---

---

**SECTION III - PHYSICAL DATA**

---

Boiling Range:	N/A	Type of Odor:
Vapor Density:	Heavier than air	Evaporation Rate:
Liquid Density:		Percent Volatile Wt: N/A
Appearance:	Dark Tan Powder	

---

**SECTION IV - FIRE & EXPLOSION DATA**

---

Flash Point Category:	280
Lowest Flash Point:	N/A
LEL:	

Extinguishing Media: CO2, Dry Chemical, Water Fog

Special Fire Fighting Procedure: None

Unusual Fire & Explosion Hazards:

When dispersed in air (dust) can be highly flammable and may flash if exposed to a source of ignition. (Open flame, sparks, etc.)

**PRODUCT CLASS:**  
Pine Resin

**TRADE NAME:**  
Graphic Powdered Rosin

**MANUFACTURERS CODE:**  
11920,11925

---

**SECTION V - HEALTH HAZARD DATA**

---

Threshold Limit Value: 10 mg/M3 Treat as an inert or nuisance dust.

Effects of Overexposure: N/A

Emergency First Aid:

Thoroughly wash with soap & water. For eye irritation, flush eyes with clean water. Call Physician. Remove to clean air if respiratory distress occurs. Call Physician.

---

**SECTION VI - REACTIVITY DATA**

---

Product Stability: Stable

Conditions to Avoid: Minimize dust formation and remove all sources of ignition. (open flames, sparks, etc.)

---

**SECTION VII - SPILL OR LEAK PROCEDURES**

---

Procedure when material is spilled or released:

Place spilled material in metal container with tight-fitting lid. Wash residue with water.

Waste disposal method:

Incinerate or landfill according to local, state and federal regulations.

---

**SECTION VIII - SPECIAL PROTECTION INFORMATION**

---

Ventilation: Local exhaust.

Protective Equipment (Respiratory, Eye, Etc.):

Dust respirator, safety goggles, impervious gloves.

---

**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.