

# MATERIAL SAFETY DATA SHEET

## For Coatings, Resins & Related Materials

### =====Section I=====

Manufacturer's Name: Gulf Coast Paint Mfg., Inc.  
Address: 30075 County Road 49  
Loxley, Alabama 36551

Prep Date: 01/05/05

Product Class: Paint Thinner  
Trade Name: **SU-94 THINNER**  
H.M.I.S. Codes: H F R P  
2 3 0 -

**Emergencies** Involving Spills, Leaks,  
Fires, Exposure, Or Accident Contact  
Chemtrec: 1-800-424-9300

Information Phone: (251) 964-7911

### =====Section II - HAZARDOUS INGREDIENTS=====

| Ingredient                 | C.A.S.#  | Weight<br>Percent | Occup. Exposure Limits |           | Vapor Pressure |          |
|----------------------------|----------|-------------------|------------------------|-----------|----------------|----------|
|                            |          |                   | OSHA PEL               | ACGIH TLV | mm Hg          | & Temp.F |
| *Methyl Ethyl Ketone       | 78-93-3  | 50                | 200 ppm                | 200 ppm   | 70             | 68       |
| Glycol Ether<br>PM Acetate | 108-65-6 | 50                | Not Established        |           | 3.7            | 68       |

\*Indicates toxic chemical(s) subject to reporting requirements of Section 313 of Title III and of 40 CFR 372.

### =====Section III - PHYSICAL DATA=====

Boiling Range (Deg. F): 175°  
Evaporation Rate: Slower than Ether  
Percent Volatile By Volume: 100

Vapor Density: Heavier than air

Weight Per Gallon (lbs.): 7.5

### =====Section IV - FIRE & EXPLOSION HAZARD DATA=====

Flash Point (Deg. F): 25°  
Extinguishing Media: Foam, CO2, dry chemical  
OSHA Flammability Classification: Flammable Liquid, IB

Lower Explosive Limit: 1.5

Special Firefighting Procedures: Wear a NIOSH/MSHA approved self contained breathing apparatus and full protective clothing. Use water to keep fire exposed containers cool. Water may be ineffective as an extinguishing agent.

Unusual Fire & Explosion Hazards: Vapors are heavier than air and may travel along the ground or be moved by ventilation to ignition sources at locations distant from material handling point. Pressure may build up in containers and create an explosion hazard. Never use welding or cutting torch on or near drum (even empty). Product and residue can ignite explosively.

**SU-94 THINNER**

=====**Section V - HEALTH HAZARD DATA**=====

**THIS PRODUCT IS FLAMMABLE**

**Effects Of Overexposure:**

**Eyes:** Irritation, burning, tearing and redness.

**Skin:** Moderate irritation or defatting of skin upon prolonged or repeated contact.

**Ingestion:** Abdominal pain, nausea, vomiting and diarrhea.

**Inhalation:** Excessive exposure to vapors can cause headache, dizziness, uncoordination, nausea and loss of consciousness.

**Emergency & First Aid Procedures:**

**Eyes:** Flush with water for 15 minutes.

**Skin:** Remove contaminated clothing, wash skin with soap and water.

**Ingestion:** **Do not** induce vomiting. Get medical attention immediately.

**Inhalation:** Move to fresh air, aid breathing if necessary.

**In all cases, consult a physician for best treatment.**

Chemical listed as carcinogen or potential carcinogen:

NTP: No      IARC: No      OSHA: No

=====**Section VI - REACTIVITY DATA**=====

Stability: Product Stable

Conditions to Avoid: All sources of ignition

Incompatibility (Materials to Avoid): Oxidizing agents, strong acids & bases

Hazardous Decomposition Products: Carbon monoxide, carbon dioxide, nitrogen oxides and organic compounds.

Hazardous Polymerization: Will Not Occur

=====**Section VII - SPILL OR LEAK PROCEDURES**=====

Steps To Be Taken In Case Material Is Released Or Spilled: Dike spill area. Absorb spill with inert absorbent material. Place in sealed metal containers for proper disposal.

Waste Disposal Method: Dispose of in accordance with local, state and federal regulations.

=====**Section VIII - SPECIAL PROTECTION INFORMATION**=====

Respiratory Protection: Use a NIOSH/MSHA jointly approved respirator

Ventilation: Use mechanical ventilation

Protective Gloves: Neoprene or rubber

Eye Protection: Chemical splash goggles

Other Protective Equipment: Protective clothing, barrier cream, eye bath, safety shower

=====**Section IX - SPECIAL PRECAUTIONS**=====

Precautions To Be Taken In Handling & Storing; Store in dry area. Keep away from open flames and high temperatures.

Other Precautions: Minimize contact. Avoid breathing vapors. Practice good industrial hygiene and safe working practices.