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Item#0395-2279

**Pine Tar**

**DATE ISSUED** 04/10/07

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**SECTION 1**

**PRODUCT IDENTIFICATION**

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**PRODUCT NAME:** Pine Tar

**Trade Name:** Tartac 30

**Description:** A tall oil blend containing fractions of rosin acids, fatty acids and oligomers.

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**SECTION 2**

**HAZARDOUS INGREDIENTS**

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No permissible exposure limits have been established by OSHA. See special precautions.

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**SECTION 3**

**PHYSICAL DATA**

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**Boiling Point:** 640°F

**Specific Gravity:** (H<sub>2</sub>O = 1) 1.00

**Solubility:** Negligible

**Vapor Density:** Unknown

**Vapor Pressure:** Negligible

**Melting Point:** NA

**Appearance and Odor:** Dark, viscous liquid

**Evaporation Rate:** Unknown

**Degree of Hazard**

4 - Extreme	Flammability	1
3 - High	Health	0
2 - Moderate	Reactivity	0
1 - Slight		
0 - Insignificant		

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**SECTION 4**

**FIRE & EXPLOSION HAZARD**

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**Flash Point:** 300°F Open Cup

**Flammable Limits:** LEL-Unknown

**UEL-Unknown**

**Fire Fighting:** Use water spray, carbon dioxide or dry chemical to extinguish fires. Wear self-contained positive pressure breathing apparatus and full firefighting protective clothing. Use water to keep containers cool. Caution: Water may cause foaming if used on material in bulk. Vapors from hot materials may form explosive mixtures with air.

**Stability:** Stable under normal conditions.

**Autoignition:** 600°F

Does not produce reactivity hazardous to firemen beyond that of ordinary combustible materials.

## **Pine Tar**

**Conditions to Avoid:** Stable unless mixed with strong oxidizing agents or certain polymerization catalysts.

**Hazardous Polymerization:** Will not occur.

Does not produce reactivity hazardous to firemen beyond that of ordinary combustible materials.

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### **SECTION 5 HEALTH HAZARD INFORMATION**

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Avoid prolonged skin contact, as it may cause dermatitis in people with sensitive skin. Inhalation of hot vapors may irritate the respiratory system. May irritate the eyes.

**First Aid:** Wash skin with soap and water. Flush eyes with copious amounts of water. Remove inhalation victims to fresh air, apply CPR if needed. If ingested internally in excessive quantities; do not ingest vomiting, consult a physician at once.

No carcinogenic potential has been established for this product.

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### **SECTION 6 HANDLING & STORAGE**

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**Spill or Leak Procedure:** Recover bulk material if possible. Soak up with sand or some other absorbent material and remove to disposal area.

**Special Precautions:** Porous materials such as rags, insulation, or paper; when wetted with this product, may undergo spontaneous combustion. Keep material in well ventilated area.

**Waste Disposal:** Bury in authorized landfill in accordance with local, state and federal regulations.

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### **SECTION 7 CONTROL MEASURES**

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**Exposure Control:** General personal hygiene is recommended along with gloves, work pants and shirt, eye protection and self-contained breathing apparatus if material is very hot.

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