

# MATERIAL SAFETY DATA SHEET

## THE HALLSTAR COMPANY

### Section 1 - Identification of Substance and Company

**Product Name:** SUPRMIX® CUMAR® P-10

**Product code:** 4844

**Supplier:** The HallStar Company<sup>(1)</sup>  
120 S. Riverside Plaza Suite 1620  
Chicago, IL 60606 H: 877-427-4255  
USA

**HMIS**  
Health: 1  
Flammability: 1  
Reactivity: 0  
Gloves, Safety Glasses & Dust Mask

**Emergency Phone Numbers:** The HallStar Company: (708) 594-5999  
CHEMTREC: (800) 424-9300

### Section 2 - Information on Ingredients

<u>Chemical Name</u>	<u>CAS#</u>
Hydrated Amorphous Silica	112926-00-08
Coumarone Indene/Hydrocarbon Resin	Mixture

Hydrated Amorphous Silica contains no detectable crystalline silica (detection limit <0.01% by weight).

### Section 3 - Hazard Identification

**Appearance/Odor:** White powder; slight hydrocarbon odor.

#### Potential Health Effects

**Skin Contact:** Repeated or prolonged skin contact may cause irritation.  
**Eye Contact:** May cause eye irritation.  
**Ingestion:** Effects unknown.  
**Inhalation:** May irritate the respiratory tract.

### Section 4 - First Aid Measures

**Skin Contact:** Wash affected skin with soap and water. Seek medical attention if symptoms persist.  
**Eye Contact:** Flush eyes with large amounts of water for at least 15 minutes. If irritation persists, consult a physician.  
**Ingestion:** Rinse mouth and seek medical attention.  
**Inhalation:** Person should be moved to a fresh air environment.

### Section 5 - Explosion and Fire-Fighting Measures

**Extinguishing Media:** CO<sub>2</sub>, Dry Chemical, Water Fog.  
**Special Fire-Fighting Procedures:** Wear a MSHA/NIOSH approved self-contained breathing apparatus. Use water spray to cool fire exposed containers.  
**Unusual Fire and Explosion Hazards:** This material will burn vigorously when exposed to a flame at elevated temperatures.

### Section 6 - Accidental Release/Spill Procedures

**Steps to be Taken in Case Material is Released or Spilled:** Sweep up the material and transfer to separate containers for recovery and disposal. Care should be taken to avoid creation of dust during disposal. Remove contaminated clothing and wash before reuse. Wash affected skin areas with soap and water. Keep spills out of all sewers and bodies of water.

### Section 7 - Handling and Storage

Containers should be kept tightly closed and stored in a dry well-ventilated place

### Section 8 - Personal Protection

**OSHA Permissible Exposure Limit (PEL) - 8-hour Time Weighted Average (TWA):**

Total dust = 15 mg/m<sup>3</sup>

Respirable fraction = 5 mg/m<sup>3</sup>

- Hand Protection:** Neoprene or Viton gloves  
**Eye Protection:** Safety glasses  
**Respiratory Protection:** If the OSHA PEL is exceeded, a NIOSH approved respirator must be worn. If exposure does not exceed these levels, a dust mask is recommended.  
**Engineering Measures:** General or local exhaust ventilation sufficient to maintain employee exposure below permissible exposure limits.  
**Other:** Eyewash facility in vicinity.

### Section 9 - Physical and Chemical Properties

<b>Boiling Point:</b>	N/A	<b>Specific Gravity:</b>	1.20
<b>Flash Point (modified CPH method):</b>	> 250°F	<b>Evaporation Rate:</b>	N/A
<b>Vapor Density (Air=1):</b>	N/A	<b>Solubility in Water (25°C):</b>	Negligible
<b>Vapor Pressure (20°C):</b>	N/A	<b>pH:</b>	N/A
<b>Appearance and Odor:</b>	White powder; slight hydrocarbon odor.		

### Section 10 - Stability and Reactivity

- Stability:** This product is stable under normal conditions.  
**Conditions to Avoid:** N/A  
**Hazardous Polymerization:** Will not occur under normal circumstances; oxides of carbon when burned.  
**Incompatibility:** Materials to avoid: oxidizers

### Section 11 - Toxicological Information

No toxicological information is available at this time.

**Product Name: SUPRMIX® CUMAR® P-10**

### **Section 12 - Ecological Information**

No ecological information is available at this time.

### **Section 13 - Disposal Considerations**

**Waste Disposal Methods:** Material should be disposed of in accordance to current local and national regulations. Contacting a waste disposal service is recommended.

### **Section 14 - Transport Information**

Not classified as hazardous according to the Department of Transportation.

### **Section 15 - Regulatory Information**

**Toxic Substances Control Act (TSCA):** The components of this product are listed on the TSCA Inventory of the United States.

**Domestic Substance List (DSL):** This product is listed on the DSL Inventory of Canada.

**Superfund Amendments and Reauthorization Act (SARA):** This product has the following hazards as defined in Section 311/312 of 40 CFR Part 372:

Hazards

Acute (Immediate) Health Hazard

This product contains the following chemicals subject to the reporting requirements of Section 313 or Title III of SARA and 40 CFR Part 372:

Ingredients

None

**California Proposition 65:** This product contains the following substances known to the State of California to cause cancer, birth defects, or other reproductive harm per the Safe Drinking Water and Toxic Enforcement Act of 1986:

Ingredients

None

### **Section 16 - Other Information**

Prepared By: AAC

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All information is presented in good faith using available information. The HallStar Company makes no representation of the accuracy or completeness of the information. The user should consider this information as a supplement to other information that may be available. User should also determine suitability of information in their situation to determine proper use and disposal, protection of persons and the environment.

<sup>(1)</sup> Affiliated companies include RTD\*HallStar Company, HallStar Solutions Corp., Ester Solutions Company, Memphis Solutions Company and Marine Magnesium & Minerals Company.