

## MATERIAL SAFETY DATA SHEET

### 1. Product Information

Product Name: S15

Product Class: Polymeric Aggregate

Product Code: 725

### 2. Composition/Information on Ingredients

Chemical Name	CAS Number	Weight Percent	Occup. Exposure Limits OSHA PEL ACGIH TLV	Vapor Pressure mm Hg and Temp. F
Polymeric Homopolymer	9003-07-0	100	5 mg/m3 (Dust)	Not established

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

### 3. Physical Data

**Boiling Range (Deg. F):** N/A  
Percent Volatile By Volume: 0

Vapor Density: Heavier than air  
Weight Per Gallon (lbs.): 7.5 ± .5

Evaporation Rate: Slower than Ether

### 4. Fire and Explosion Hazard Data

**Flash Point (Deg.F):** >500/ Lower Explosive Limit: Not determined Extinguishing Media: CO2, dry chemical, water spray

**OSHA Flammability Classification:** Combustible Solid

**Special Firefighting Procedures:** Wear a NIOSH/MSHS approved self contained breathing apparatus and full protective clothing. Watch footing on floors and stairs because of possible melting and spreading of material. Use spray to keep containers cool.

**Unusual Fire & Explosion Hazards:** Flash point > 530/F (277/C). Melts in proximity to fires causing slippery floors and stairs. When powder is suspended in air, these products could be FLAMMABLE/EXPLOSIVE. In these circumstances, keep away from heat, sparks and open flames. Static charges on powders or powders in liquids may ignite flammable atmospheres.

### 5. Health Hazard Data

**Effects of Overexposure:** Eyes: Dust may cause minor irritation or scratching.

**Skin:** May cause minor irritation. Not absorbed through skin.

**Ingestion:** DO NOT induce vomiting. Seek medical attention.

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

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

**Chemical listed as carcinogen or potential carcinogen:** NTP: No IARC: No OSHA: No

### 6. Reactivity Data

**Stability:** Product Stable

**Conditions to Avoid:** All sources of ignition

**Incompatibility (Materials to avoid):** Oxidizing agents, strong amines.

**Hazardous Decomposition Products:** Carbon monoxide, carbon dioxide. Fumes and smoke could be generated.

**Hazardous Polymerization:** should not occur.

### 7. Spill or Leak Procedures

**Steps to be taken in case material is released or spilled:** Shovel or scoop into dry container for later recycle or disposal.

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

### 8. Special Protection Information

**Respiratory Protection:** Use a NIOSH/MSHA jointly approved dust mist respirator

**Ventilation:** Use mechanical ventilation

**Protective Gloves:** Protective gloves as needed to prevent skin contact.

**Eye Protection:** Safety glasses with side shields to prevent dust and particles from entering eyes.

**Other Protective Equipment:** Under dusty conditions wear coveralls or other suitable protective clothing.

### 9. Special Precautions

**Precautions to be taken in handling and 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.

### 13. Transportation Information and Regulatory Information

H.M.I.S. Codes:: Health - 1, Flammability - 1, Reactivity - 0

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Manufactured by: GCPM in AL

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