



**SOFT POINT INDUSTRIES, INC**  
988 Traci Lane, Copley, OH 44321  
Phone: 330-668-2645  
Email: support@softsandrubber.com

MSDS# SS-002

Chemical Family: Polymeric

## **MATERIAL SAFETY DATA SHEET**

### SECTION I: PRODUCT IDENTIFICATION

Chemical Names and Synonyms: Thermoset Plastic Granules

Formula Proprietary

Trade Name: Asper Grit

Chemical Family: Polymer

Telephone Number: 330-668-2645

---

### SECTION II: HAZARDOUS INGREDIENTS

The product is a thermoset plastic with less than 0.5% synthetic amorphous silica CAS 112926-00-8 on the surface as a processing aid and is non-hazardous as defined by OSHA Hazard Communication Standard 29 CFR 1910.1200.

---

### SECTION III: PHYSICAL DATA

Boiling Point (deg F): N/A

Vapor Pressure (mm Hg): N/A

Vapor Density: N/A

Solubility in Water: Insoluble

Percent Volatile by Volume: N/A

Evaporation Rate: N/A

Odor: No characteristic odor

Specific Gravity (H<sub>2</sub>O = 1.00): 1.28 to 1.33.

Appearance: Granular White Plastic Particles.

---

## MSDS – ASPER GRIT

---

### SECTION IV: FIRE AND EXPLOSION DATA

Flash Point: 377C (710F)

Flammable Limits: N/A

Auto Ignition Temperature: Greater than 300C (572F)

Extinguishing Media: Water, Foam, ABC Dry Chemical

Special Fire Fighting Procedures: None Known

Unusual Fire and Explosion Hazards: None Known

---

### SECTION V: REACTIVITY DATA

Stability: Avoid Decomposition Temperatures. Under conditions of normal use, the material is stable. Thermal decomposition may release smoke, carbon dioxide and carbon monoxide.

Hazardous Polymerization: Will not occur.

---

### SECTION VI: HEALTH HAZARD DATA

Inhalation: Nuisance dust, acute respiratory irritation. Some evidence of chronic respiratory irritation.

Skin/Eye: Local mechanical irritant with possible inflammation.

Emergency First Aid Procedures: Remove to fresh air. Flush Eyes with plenty of Water. Wash skin with soap and water. If irritation persists, consult physician.

Medical Conditions Generally Aggravated by Exposure: Individuals with Chronic Respiratory Disorders (i.e. Asthma, Chronic Bronchitis, Emphysema, etc) may be adversely affected by particulate exposure.

---

### SECTION VII: SPILL OR LEAK PROCEDURES

Steps to be taken in the event of release or spillage of material: Collect and return to container.

Waste Disposal Method: Dispose of in accordance with State, Local and Federal requirements.

---

## MSDS – ASPER GRIT

---

### SECTION VIII: SPECIAL PROTECTION INFORMATION

Respiratory Protection: Ventilation should be used to control dust in the work area. Use of a NIOSH approved dust mask is recommended.

Eye Protection: Safety Goggles are recommended.

Other: None

---

### SECTION IX: SPECIAL PRECAUTIONS

Use approved dust mask and eye protection when handling this product. Use appropriate protective clothing if sensitivity to mechanical irritation causes discomfort.

---

### SECTION X: TRANSPORTATION INFORMATION

Not classified as hazardous according to the Department of Transportation

---

This information is furnished without warranty, expressed or implied, except that it is accurate to the best knowledge of Soft Point Industries, Inc. and based on data that are considered reliable. Soft Point Industries, Inc expressly disclaims any liability for personal injury or property damage to vendees, users or third parties caused by this material. The vendees and users assume all risks associated with the use of this material including compliance with Federal, State and Local laws and regulations.

---

Prepared by: RDP

Date: 3/11/05