

Safety Data Sheet



Asphalt Color Sealer Mix

Section 1 Product Description

Product Name: Asphalt Color Sealer Mix (All Colors)
Recommended Use: Sealing Asphalt
Supplier: ChemSystems, Inc. 10101 Genard Road Houston, TX 77041
P: 800.545.9827 • F: 713.329.9065 www.chemsystemsinc.net
Emergency Phone: CHEMTRAC 1-800-424-9300

Section 2 Hazard Identification

This product is not hazardous under the criteria of OSHA standard 29 CFR 1910.1200

Precautionary Statements:

Prevention:

P233 Keep container tightly closed
P220 Keep/Store away from clothing
P270 Do not eat, drink, or smoke while using this product
P273 Avoid release to the environment
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P284 Upper respiratory protection
P264 Wash skin thoroughly after handling

Response:

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P302+P352 IF ON SKIN: Wash with plenty of water
P301+P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician
P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing

Section 3 Composition/ Information on Ingredients

Component	CAS No.	OSHA PEL(TWA)	ACGIH(TLV-TWA)	Weight %
Amorphous Silicon Dioxide (trace amount)		6.000 mg/m ³	10.000 mg/m ³	

May contain FE₂O₃, FeOOH, and /or Fe₃O₄, TiO₂

Section 4 First Aid Measures

Emergency First Aid Procedures

Skin: Wash with soap and water.

Eyes: Flush with water, lifting lids periodically, for at least 15 minutes. If irritation persists, consult a physician.

Inhalation: Remove from dusty area to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a physician.

Ingestion: Immediately call a physician.

Section 5 Firefighting Procedures

Extinguishing Media: Material is not combustible

Flash Point (TCC): N/A

Flammable Limits (% volume in air for solvents): LEL: Not Determined UEL: Not Determined

Special Fire Fighting Procedures: None

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Section 6 Spill or Leak Procedures

Spills: Vacuum or sweep material into an appropriate container for reclamation or disposal.

Disposal Regulatory Requirements: Follow applicable Federal, state, and local regulations.

Section 7 Handling and Storage

Normal Handling: N/A

Storage: Store material in its original container. Keep containers tightly closed when not in use.

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

Special Precautions: N/A

Section 8 Protection Information

Respiratory Protection: NIOSH approved dust respirator when required for dust.

Ventilation: Local exhaust when required for dust.

Skin Protective: Gloves and long sleeved shirts are recommended.

Eye Protection: Safety glasses or goggles are recommended. Wearing of contact lenses in areas where dust exists is not recommended.

Other: Wash thoroughly after handling and keep away from food and beverages.

Section 9 Physical Data

Appearance: Solid Powder

Odor: None

Odor Threshold: No data available

pH: N/A

Melting Point: >1832 ° F

Freezing Point: N/A

Boiling Point: N/A

Flash Point: N/A

Evaporation Rate: Not determined

Flammability (solid, gas): Non-flammable under normal conditions

Upper/lower Flammability: N/A

Vapor Pressure: N/A

Vapor Density: N/A

Relative Density: Approx. 4.7 gm/ml

Water Solubility: Insoluble

Partition Coefficient: No data available

Auto-ignition Temperature: N/A

Decomposition temperature: Not determined

Viscosity: N/A

Specific Gravity (H2O=1, at 4 °C): N/A

% Volatile (by weight): 0%

Section 10 Reactivity Data

Reactivity: Stable at normal temperatures and pressures

Conditions to avoid: Heat, open flame, reactive metals, and strong oxidizers

Incompatibility (Materials to Avoid): None known

Hazardous Decomposition (Byproducts): Will not occur

Hazardous Polymerization: Will not occur

Unstable Conditions: Excessive temperatures. At temperatures greater than 176 F product may become unstable and auto-oxidize to Fe2O2.

Section 11 Toxicity Data

Routes of Exposure: Eye & skin contact & inhalation

Effects of over exposure

Acute: Excessive exposure to airborne dust may cause irritation to the skin, eyes and mucous membranes. Injury may occur by direct mechanical action (rubbing or scrubbing).

Chronic: No chronic health effects are known from repeated exposure to iron oxide pigments.

Carcinogen: None Known

Aggravation of Pre-existing Conditions: N/A

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Section 12 Ecological Data

Acute Toxicity to Fish: No data available
Acute Toxicity to Aquatic Invertebrates: No data available
Persistence and Degradability: No data available
Bioaccumulation Potential: No data available
Mobility in the Soil: No data available
Other Adverse Effects: None

Section 13 Disposal Information

Waste Disposal Method: Dispose of material in accordance with all Federal, State, and Local regulations.

Section 14 Transport Information

US DOT:

Proper Shipping Name: N/A
Hazard Class: N/A
UN: N/A
Packing Group: N/A
Marine Pollutant: N/A
RQ: N/A

IATA:

Proper Shipping Name: N/A
Hazard Class: N/A
UN: N/A
Packing Group: N/A
Marine Pollutant: N/A

IMO:

Proper Shipping Name: N/A
Hazard Class: N/A
UN: N/A
Packing Group: N/A
Marine Pollutant: N/A

Section 15 Regulatory Information

RCRA Hazardous Waste Number (40 CFR 261.33): N/A

State Regulations: N/A

California Prop. 65: N/A

Section 16 Additional Information

The regulatory information provided is not intended to be comprehensive. Other Federal, State and Local regulations may apply to this material.

DISCLAIMER: Although the information and recommendations set forth herein are presented in good faith and believed to be correct as of the date hereof, manufacturer makes no representations as to the completeness or accuracy thereof.