

MATERIAL SAFETY DATA SHEET

Manufacturer: Regin HVAC Products, Inc.
Address: 315 Riggs Street Unit 1A Oxford, CT 06478
Phone (Info): (203) 881-2600
Emergency Phone: (800) 424-9300, International 2024837616
Identity (Trade Name): Powder Puffer, S201
MSDS Number:
CAS Number: 112945-52-5
Date Prepared: 11/01/07
Prepared By: Ronnie Magnusson

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

Components: Silica Fumed
Percent 100%
OSHA PEL: N/A
ACGIH TLV N/A
Other Limits Recommended: N/A

SECTION 2 - CHEMICAL CHARACTERISTICS

Boiling Point: N/A
Melting Point: N/A
Vapor Pressure: N/A
Specific Gravity: N/A
Vapor Density: N/A
Solubility in Water: YES
Evaporation Rate: N/A
Water Reactive: NO
Appearance and Odor: Snow-white, fluffy powder

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

Flash Point: Nonflammable
Auto Ignition Temp: N/A
Flammability limits in air: N/A
LEL: N/A
UEL: N/A
Extinguishing Media: Noncombustible
Special Fire Fighting Proc: MSHA/NIOSH APPROVED RESPIRATOR AND PROTECTIVE CLOTHING.

Unusual Fire & Expl Hazrds: N/A

SECTION 4 - REACTIVITY HAZARD DATA

Stability: STABLE
Cond to Avoid (Stability): WATER AND MOISTURE.
Materials to Avoid: Strong Acids
Hazardous Decomp. Prod: N/A
Hazardous Polymerization: WILL NOT OCCUR
Cond. to avoid (Poly): NO ADDITIONAL REMARKS

SECTION 5 - HEALTH HAZARD DATA

Route of Entry - Inhalation: YES
Route of Entry - Skin: YES

Route of Entry - Ingestion: YES
Carcinogen Listed in: NOT LISTED
Health Hazard, Acute: Harmful if inhaled. May be harmful if swallowed. Cause eye irritation. Irritating to mucous membranes and upper respirator tract. May cause skin irritation.
Health Hazard, Chronic: Target organ: Lungs.
Symptoms of Exposure:
Med. Cond. Generally
Aggravated By Exp: GET MEDICAL ASSISTANCE FOR ALL OVEREXPOSURE.

Emergency/First Aid Procedures

EYES: In case of contact with eyes, rinse immediately with plenty of water for at least 15 minutes. Assure adequate flushing of the eyes by separating the eyelids with fingers.
SKIN: In case of contact. Immediately wash skin with soap and copious amounts of water.
INHALATION: If inhaled, remove to fresh air. If not breathing give artificial respirator. If breathing is difficult, give oxygen.
INGESTION: If swallowed, wash out mouth with water provided person is conscious. Call a physician.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection: NIOSH/MSHA approved respirator in non-ventilated areas and/or for exposure above the ACGIH TLV.
Protective Gloves: Rubber gloves.
Eye Protection: Safety goggles.
Ventilation To Be Used: Mechanical exhaust required.
Other Protective Equipment: N/A
Work Hygienic Practices: Wash thoroughly after handling.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE/ LEAK PROCEDURE

Steps If Matl. Released/Spill: VENTILATE AREA. ABSORB SPILL WITH AN INERT MATERIAL AND PUT THE SPILLED MATERIAL IN A CLOSED APPROPRIATE WASTE DISPOSAL.
Waste Disposal Method: CONTACT A PERMITTED WASTE DISPOSER TO ASSURE COMPLIANCE WITH ALL CURRENT LOCAL, STATE AND FEDERAL REGULATIONS.
Precautions For Handling/Storing: KEEP BOTTLES LOCKED UP, OUT OF REACH OF CHILDREN. KEEP CONTAINER CLOSED IN A DRY AREA
Other Precautions: DO NOT GET IN EYES OR ON SKIN. DO NOT
Other Precautions (cont.) INHALE VAPORS. DO NOT INGEST.
NFPA RATING: Health 3, Flammability 0, Reactivity 1, Special W.
HMIS RATING: Health 3, Flammability 0, Reactivity 2, Special J.