MATERIAL SAFETY DATA SHEET

Manufacturer: Regin HVAC Products, Inc.
Address: 315 Riggs Street Oxford CT 06478
Phone (Info): (203) 881-2600
Emergency Phone: (800) 424-9300, International 2024837616
MSDS Number: S2000-1
CAS Number: Potassium Chlorate 3811-04-9
Ammonium Chloride 12125-02-9
Date Prepared: 11/05/2007
Prepared By: Ronnie Magnusson

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION
Components: 23% Potassium Chlorate 47% Ammonium Chloride

SECTION 2 - CHEMICAL CHARACTERISTICS
Boiling Point: N/A
Melting Point: N/A
Vapor Pressure: N/A
Specific Gravity: 1.4
Vapor Density: N/A
Solubility in Water: TO 85%
Evaporation Rate: N/A
Water Reactive: No
Appearance and Odor: White Powder compressed in plastic tubes.

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA
Flash Point: N/A
Auto Ignition Temp.: 250 C
Flammability limits in air: N/A
LEL: N/A
UEL: N/A
Extinguishing Media: Water only
Special Fire Fighting Proc: None
Unusual Fire & Expl Hazards: Not explosive, when burning the cartridges produce a large amount of smoke at a constant rate.

SECTION 4 - REACTIVITY HAZARD DATA
Stability: Stable
Cond to Avoid (Stability): Avoid open flames and high temperature.
Materials to Avoid: None
Hazardous Decomp. Prod: N/A
Hazardous Polymerization: Will not occur.
Cond. to avoid (Poly): None
SECTION 5 - HEALTH HAZARD DATA
Route of Entry - Inhalation: No
Route of Entry - Skin: No
Route of Entry - Ingestion: Yes
Carcinogen Listed in: Not listed.
Health Hazard, Acute: Toxic by ingestion.
Health Hazard, Chronic: In severe case kidney damage.
Symptoms of Exposure: Ingestion may give abdominal pain.
Med. Cond. Generally Aggravated By Exp: Get medical assistance for all overexposure.

Emergency/First Aid Procedures
EYES: Flush with water for 15 minutes
SKIN: Wash with plenty of water.
INHALATION: Fresh air, keep warm. Get medical assistance if breathing problems occur.
INGESTION: Get medical assistance.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES
Respiratory Protection: Dust filter respirator 2B when exposed to smoke for a long time.
Protective Gloves: Not required.
Eye Protection: Not required.
Ventilation To Be Used: Local exhaust.
Other Protective Equipment: None.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE/ LEAK PROCEDURE
Steps If Matl. Released/Spill: Cleaning the area with water.
Waste Disposal Method: Incinerate in a safe place.
Precautions For Handling/Storing: Store in a dry place at a temperature below 40 C. Keep out of reach of children.
Other Precautions: N/A

NFPA RATING
Health: 1
Flammability: 1
Reactivity: 0
Special: 1