

TW 11/18/98

MATERIAL SAFETY DATA SHEET

FILTER MAGIC FILTER POWDER

NATIONAL CHEMICAL CO., INC
1809 Corporate Drive
P. O. Box 78216
Shreveport, LA 71137-8216

EMERGENCY TELEPHONE NUMBERS
318-221-0214 - National Chemical (weekdays)
800-535-5053 - INFOTRAC (24 hours)

DATE: 6/1/98

PRODUCT IDENTIFICATION

Chemical Name: Sodium Potassium Aluminum Silicate

Generic Name: Expanded Perlite, CAS 93763-70-3

PEL

5mg/m3

TLV

15mg/m3

PHYSICAL DATA

Boiling Point: N/A

Vapor Pressure (mm Hg): N/A

Vapor Density (Air=1): N/A

Solubility In Water: Insoluble.

Appearance And Odor: Off-white powder with no odor.

Specific Gravity (H₂O=1): <1

Melting Point: 2400°F

Evaporation Rate (H₂O=1): N/A

FIRE AND EXPLOSION DATA

Flash Point (method): N/A

Extinguishing Media: N/A

Special Fire Fighting Procedures: N/A

Unusual Fire And Explosion Hazards: N/A

REACTIVITY DATA

Stability: Stable.

Incompatibility: Hydrofluoric Acid. Strong Acids.

Hazardous Decomposition Products: None.

Hazardous Polymerization: Will not occur.

HEALTH HAZARD DATA

Threshold Limit Value: 15mg/m3 (OSHA Standard for Nuisance Dust)

Acute Effects Of Overexposure: Nuisance Dust: eye and upper respiratory irritation.

Chronic Effects: None known. This product contains no carcinogens or potential carcinogens listed by IARC, NTP, NIOSH, OSHA and ACGIH. Bulk Free Silica or "Crystalline Silica" is NOT DETECTED by x-ray.

Emergency First Aid Procedures:

Eyes: Flush with water.

Skin: Wash with water.

Inhalation: Remove to fresh air.