

Material Safety Data Sheet **PBC Non-Scaling Compound**

PRODUCT IDENTIFICATION

Trade Name: PBC Non-Scaling Compound
Chemical Family: Mixture
Formula: Mixture
CAS #: N/A

HAZARDOUS INGREDIENTS

HMIS Ratings: Health: 0
HMIS Protective Equipment: Glasses, boots, gloves

PHYSICAL DATA

Boiling Point: 170 - 185°F
Melting Point: N/A
Specific Gravity: 1.334
Vapor Density: N/A
% Volatiles by Weight: 1.5
Solubility in water: 0C:2.47, 20C:4.54, 100C: 92.95
Appearance and Odor: grey, dry powder, slight odor

FIRE AND EXPLOSION HAZARDS DATA

Flash Point (Method Used)
Auto ignition Temperature:
Flammable Limits: Non-Flammable
Upper: N/A **Lower:** N/A
Extinguishing Media: Product Inherent Fire Retardant
Special Fire Fighting Procedures: None
Unusual Fire and Explosion Hazards: None

HEALTH HAZARD INFORMATION

Routes of Entry:
Inhalation: Do not inhale, avoid conditions that cause dust
Eye: Acute.
Carcinogenicity: none known
Recommended Exposure Limits: In extremely rare cases, the chief toxic effects are the absorption of Boron by ingestion or absorption through damaged skin.
Signs and Symptoms of Exposure:
Inhalation: coughing, irritation
Ingestion:
Skin:
Eye: irritation
Medical Conditions Generally Aggravated By Exposure: coughing, irritation of airways, eyes
EMERGENCY FIRST AID PROCEDURES: Artificial respiration may be necessary in acute poisoning. If breathing has ceased, mouth-to-mouth or artificial breathing should be performed.
INHALATION:
INGESTION: call physician immediately
SKIN: wash with cool water
EYE: wash with cool water, contact physician

REACTIVITY DATA

Stability: Stable
Incompatibility (Material to Avoid): Aqueous Bases
Hazardous Decomposition Products: none
Hazardous Polymerization: will not occur
SPILL OR LEAK PROCEDURES
Steps to Be Taken in Case Material Is Released or Spilled: wash with water – presents no health hazard
Waste Disposal Method: according to local authorities
Precautions to Be Taken in Handling and Storage: Keep dry,

SPECIAL PROTECTION INFORMATION

Respiratory Protection (Specify Type): Approved respirator for extremely fine dust.
Ventilation: Use with adequate ventilation
Protective Gloves: Rubber Gloves
Eye Protection: Goggles – Avoid eye contact
Other Protective Clothing or Equipment: Boots and apron/long sleeves
Work/Hygienic/Maintenance Practices: Use good manufacturing practices and common sense

SPECIAL PRECAUTIONS

Keep container dry to prevent caking.



Rose Mill Co.
ThermaRose Division
100 Brook Street
West Hartford, CT 06110
860.232.9990 ph
860.232.9995 fx

www.RoseMill.com
info@RoseMill.com

MANUFACTURERS STATEMENT:

The information contained in this Material Safety Data Sheet is furnished without warranty of any kind, expressed or implied. Information in this Data Sheet has been assembled by the manufacturer based on its own studies and on the work of others and is believed to be correct as of the date issued. However, No warranty of any kind is expressed or implied as to the accuracy, completeness, or adequacy of the information obtained herein. The Manufacturer shall not be liable, regardless of fault, to the vendee, the vendee's employees, or anyone for any direct, special or consequential damages arising out of, or in connection with, the accuracy, completeness, or adequacy of the information obtained herein. It is intended to assist in the normal safe usage of the product.