

Material Safety Data Sheet

PBC Non-Scaling Compound

Rose Mill Co. 100 Brook Street, West Hartford, CT 06110

860.232.9990 ph 860.232.9995 fx

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.



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