

PBC Non-Scaling Compound

MSDS Number: tr-PBC

Revision Date: 10/14/2015

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1 PRODUCT AND COMPANY IDENTIFICATION

Product Name: PBC Non-Scaling Compound
Revision Date: 10/14/2015
Version: 1.3
MSDS Number: tr-PBC
Common Name: PBC Non- Scaling Compound
CAS Number: Mixture
Chemical Family: Mixture

Rose Mill Company
100 Brook Street
West Hartford, CT 06110

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2 HAZARDS IDENTIFICATION

GHS Signal Word:
WARNING

GHS Hazard Pictograms:



GHS Classifications:
Health, Reproductive toxicity, 2

GHS Phrases:
H361 - Suspected of damaging fertility or the unborn child

GHS Precautionary Statements:
P101 - If medical advice is needed, have product container or label at hand.
P102 - Keep out of reach of children.
P260 - Do not breathe dust/fume/gas/mist/vapors/spray.
P301+310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

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3 COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients:

| Cas # | Percentage | Chemical Name |
|-------|------------|---------------|
|-------|------------|---------------|

| | | |
|------------|------|----------------------------|
| 10043-35-3 | >50% | Inorganic Borate salts; or |
|------------|------|----------------------------|

4 FIRST AID MEASURES

Inhalation: If symptoms develop, move victim to fresh air. If symptoms persist, obtain medical attention.
Skin Contact: Wash with soap and water.
Eye Contact: Flush with large amounts of water or saline solution, occasionally lifting upper and lower lids, until no evidence of powder remains (approx 15-20mins). Get medical attention if aggravation persists.

5 FIRE FIGHTING MEASURES

Flammability: Non-Flammable
Autoignition Temp: none
Product Inherent Fire Retardant

6 ACCIDENTAL RELEASE MEASURES

Steps to be taken in case material is released or spilled:wash with water- presents no health hazard

7 HANDLING AND STORAGE

Handling Precautions: Keep contents Dry
Storage Requirements: Store in cool/dry area.

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8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Use good manufacturing practices and common sense.

Personal Protective Equip: Glasses, boots, gloves

In extremely rare cases the chief toxic effects are the absorption of boron by ingestion or absorption through damaged skin.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: grey, dry powder, slight odor

Spec Grav./Density: 1.334

Boiling Point: 170-185F

Solubility: 0C:2.47, 20C:4.254, 100C:92.95

Percent Volatile: 1.5

Freezing/Melting Pt.: n/a

Vapor Density: n/a

10 STABILITY AND REACTIVITY

Stability: Product is stable under normal conditions.

Materials to Avoid: Aqueous Bases

Hazardous Decomposition: None

Hazardous Polymerization: Will not occur

11 TOXICOLOGICAL INFORMATION

Acute Effects- On exceptionally rare occasions, the leading toxic effects are the absorption through damaged skin or by ingestion. Acute health hazard to the eyes.

Carcinogenicity- This product is not considered to be a carcinogen

12 ECOLOGICAL INFORMATION

Not available

13 DISPOSAL CONSIDERATIONS

Dispose of in accordance with local regulations.

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| 14 | TRANSPORT INFORMATION |
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Not hazardous product according to these transport classifications.

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| 15 | REGULATORY INFORMATION |
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COMPONENT / (CAS/PERC) / CODES

*Inorganic Borate Salts (10043353 n/a%) TSCA

*Inorganic Borate Salts (1330434 n/a%) MASS, OSHAWAC, PA, TSCA, TXAIR

*Natural Carbon Powders (7440440 n/a%) TSCA

REGULATORY KEY DESCRIPTIONS

TSCA = Toxic Substances Control Act

MASS = MA Massachusetts Hazardous Substances List

OSHAWAC = OSHA workplace Air Contaminants

PA = PA Right-To-Know List of Hazardous Substances

TXAIR = TX Air Contaminants with Health Effects Screening Level

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| 16 | OTHER INFORMATION |
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