

Exothermic Riser Sleeve MSDS

Product Name: Exothermic Riser Sleeve

Manufacturer Name: P.C. Campana Inc.

Address: 1374 East 28th Street – Lorain, Ohio 44055. Tel. 1.440.282.8250

Vendor: Same

Section I - Product Identification

Chemical Name and Synonyms: Exothermic Riser Sleeve

Chemical Family: Same

Formula: SiO₂, Na₂O₃, Al, Fe₂O₃, Na AlF₆, Na₂SiO₂

HMIS Rating: 0 - Insignificant | 1 - Slight | 2 - Moderate | 3 - High | 4 - Extreme | W - Water

Health: 0 - Flammability | 0 - Reactivity | 2 Other: W

Hazard Categories as Defined in 40 CFR 370.2

("Community Right to Know Act" Fed. Register Vol. 52, #199. 15 Oct. 1987 page 38364)

Immediate (Acute) Health Hazard: False

Delayed (Chronic) Health Hazard: True

Fire Hazard: False

Sudden Release of Pressure: False

Reactivity: True

Section II - Chemical Composition | Total Must Add to 100%

Information is required to meet community right to know inventory reporting requirements:

Ingredients Percent TLV | PEL CAS#

Sand..... 50-7 N/A 14808-60-7

Sodium Nitrate... 10-30 N/A 7631-99-4

Aluminum..... 20-40 N/A 7429-90-5

Iron Oxide..... 5-30 N/A 1309-37-1

Cryolite..... 5-20 N/A 15096-52-3

Sodium Silicate... 10-30 N/A 1344-09-8

Section III - Physical Data

Boiling Point: N/A

SP. Gravity (Water=1): 2.85

% Volatile Volume: N/A

Evaporation Rate: N/A

Vapor Density: N/A

Solubility in Water: Yes

Appearance / Odor: Gray to Brown

Form (Solid, Liquid, Gas): Solid

Section IV - Fire and Explosion Hazard Data

Effects of Overexposure: N/A

Emergency and First Aid: N/A

Section VI - Reactivity Data

Stability: Stable

Incompatibility: Water / Acids

Hazardous Polymerization: No

Decomposition Products: N/A

Section VII - Spill and Disposal Information

Steps to be taken if material is released or spilled: Non-avoid repacking material which is wet in closed or sealed container.

RCRA hazardous waste disposal number(s): (40 CFR 261 - Subparts C & D) N/A

Section VIII - Protective Equipment Information

Ventilation: Local exhaust

Eye wear: None

Respirator: None

Other: None

Gloves: None

Section IX - Transportation Information

DOT proper shipping name: Sleeve or hollow shape exothermic mold riser

DOT hazard class: Non-flammable solid

DOT I.D. Number: NMFC 103300

Section X - Special Precautions

- Do not allow contact with moisture
- Do not store in excessively humid, confined areas
- Have good ventilation if material contacts water or acids

Section XI - Data Preparation

Name: Bill Walters, Title: Plant Manager

To learn how we can formulate the best strategy to meet all of your Mini Riser requirements, please contact us directly at:

1.440.282.8250