

JACO Firestop™

SAFETY DATA SHEET

1. PRODUCT IDENTIFICATION

INGREDIENT

C.A.S. NUMBER

Product Name: JACO FIRESTOP™
Product Type: Insulating Non-Combustible Filler Compound

None Assigned

JACO Manufacturing, Inc.
263 Nicks Creek Road
P. O. BOX 550 ATKINS, VA 24311
Ph: (276) 783-2688

2. Hazards Identification

2.1 Classification of the substance or mixture

Classification (GHS-US)

Not Classified

2.2 Label Elements

GHS-US

No labeling applicable

2.3 Other Hazards

No additional information available

2.4 Unknown Acute Toxicity (GHS-US)

None

3 Composition/information on Ingredients

Trade Secret

4. First Aid Measures

Ingestion

Drink plenty of water. If discomfort persists, see a physician.

Eye Contact

Flush eyes with clean water for 15 minutes or until no evidence of material remains. If discomfort persists, see a physician.

Skin Contact

Wash thoroughly with clean water and mild soap. Avoid vigorous scrubbing which could cause abrasions and irritations. If discomfort persists, see a physician.

Dust Inhalation

Remove from exposure area to fresh air. If discomfort persists, see a physician.

Abbreviations: N/A - Not Applicable N/D - Not Determined

ROUTES OF ENTRY: Inhalation: NO Skin: NO Ingestion: YES Eyes: YES
 Primary ingredients are ground and pulverized minerals suspended in an aqueous solution.

ACUTE (SHORT TERM) OVER EXPOSURE

Skin Absorption	None Reported.
Eye Contact	May cause abrasion and irritation.
Inhalation	Sanding dust may cause irritation of breathing passages.
Skin Contact	Prolonged exposure may cause dryness and irritation.
Ingestion	None Reported

CHRONIC (LONG TERM) OVER EXPOSURE NONE

CARCINOGENICITY This product is not considered to be carcinogenic.

5. Fire-fighting Measures

Flash Point	N/A	Extinguishing Medium	N/A
Flammability Limits - LEL	N/A	Special Fire Fighting Procedures	None
Flammability Limits - UEL	N/A	Unusual Fire and Explosion Hazards	None
Autoignition Temperature	N/A		

6. Accidental Release Measures

No special precautions are required.
 Not a hazardous waste. Dispose in accordance with applicable federal, state and local regulations.

7. Handling & Storage

Handling No special precautions are required

Store at temperatures below 212° F (100°C).

8. Exposure Controls/Personal Protection

HMIS RATINGS: Health 1 Flammability 0 Reactivity 0 Special None

EPA HAZARD RATINGS: Immediate Health 1 Delayed Health 0 Fire 0
 Pressure 0 Reactivity 0

Work Hygiene Practices	Avoid creating unnecessary dust (sanding).
Respiratory Protection	Use a NIOSH approved dust mask when sanding in a confined area.
Eye Protection	Wear safety glasses or goggles when sanding.

9. Physical and Chemical Properties

Boiling Point	212° F (100° C) @ 760 mmHg	Volatile Organics	None
Vapor Pressure (mmHg):	17 @ 68° F (20° C)	Voc Less H ₂ O	N/A
Vapor Density	N/D	pH	9.0
Evaporation Rate	N/D	Melting Point	3400°F (1870°C)
Solubility in Water	Soluble	Specific Gravity	1.31

Appearance and Odor: Reddish Thixotropic Paste having no distinguishable odor.

10. Stability and Reactivity

Stability: Product is stable. Incompatibilities (Materials to Avoid): None
 Hazardous Polymerization: Will Not Occur. Hazardous Decomposition Products: None Known

11. TOXICOLOGICAL INFORMATION

This product is considered non-toxic.

12. ECOLOGICAL INFORMATION

Aquatic Toxicity: None
Biochemical Oxygen Demand: None

Waterfowl Toxicity: None
Food Chain Concentration Potential: None

13. Disposal Considerations

Waste Disposal

Not a hazardous waste. Dispose in accordance with applicable federal, state and local regulations.

14. Transport Information

In accordance with DOT

Not considered a dangerous good for transport regulations.

15. Regulatory Information

Not Regulated.

16. Other Information

Last Revision: March 2015