



LICENSED, BONDED, INSURED

5123 JELLISON RD

BILLINGS, MT 59101

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MATERIAL SAFETY DATA SHEET

J.B. INDUSTRIAL, INC.

Product Name: STEELCOAT™

Hazardous Materials Identification Systems (HMIS) Ratings

Health: 0 Fire: 0 Reactivity: 0

(4=Extreme, 3=High, 2=Moderate, 1=Slight, 0=Insignificant)

DIVISION AND LOCATION

Division : J.B. Industrial, Inc.
Location: 5123 Jellison Rd
Billings, MT 59101
Telephone: (406) 696-8733
Contact Person: Jim Bailey Environmental/ Safety Officer

CHEMICAL AND PHYSICAL PROPERTIES - SECTION II

Chemical Name: Asphalt Emulsion - CSS-1H

Chemical Family: Hydrocarbons

HAZARDOUS INGREDIENTS:

Ingredient	CAS No.	Percent	Threshold Limit Value (Units)
Petroleum Asphalt	8052-42-2	>20%	N/A
H ₂ O		<45%	
Cellulose		< 5%	
Siliceous Material		>30%	

No solvents are used in the manufacturing or distribution of this product.

PHYSICAL DATA - SECTION III

Physical Description: Brown Liquid
Boiling Point: 212° F
Solubility in Water: Soluble
Specific Gravity: 1.30
Percent Volatile by Volume: 0
Evaporation Rate: No Data Available
Reactivity in Water: None
Vapor Density (Air @ 1): .65

FIRE AND EXPLOSION DATA - SECTION IV

Flash Point (closed cup): None unless water is removed
Explosive Limits: No Data Available
Auto-Ignition Temperature: No Data Available
Fire Point: No Data Available
Extinguishing Media: No Data Available
Non-flammable in Emulsion State

The above data is based on tests and experience which J.B. INDUSTRIAL, INC. believes reliable and are supplied for informational purposes only. J.B. INDUSTRIAL, INC. disclaims any liability for damage or injury which results from the use of the above data and nothing contained therein shall constitute a guarantee, warranty (including Warranty of Merchantability) or representation (including freedom from patent liability) by J.B. INDUSTRIAL, INC. with respect to data, the product described or their use for and specific purpose, even if that purpose is known to J.B. INDUSTRIAL, INC.

HEALTH HAZARD DATA - SECTION V

NON-HAZARDOUS MATERIAL

FIRST AID

If in Eyes: Flush with large amounts of water
If on Skin: Wash with soap and water or use waterless hand cleaner
If Breathed: None
If Swallowed: **DO NOT INDUCE VOMITING.**
CONSULT a physician.

REACTIVITY DATA - SECTION VI

Hazardous Polymerization: Will not occur
Stability: Stable
Conditions to Avoid: None

SPILL OR LEAK PROCEDURES - SECTION VII

Procedures for Clean-Up: Contain spill immediately in smallest area possible. Recover as much product as possible. Residual fluid should be soaked up by use of an absorbent material. Sweep up and dispose of in accordance with Federal, State, and Local Regulations.

Waste Disposal Method: Recycle as much of the recoverable product as possible. Dispose of non-recyclable material by such methods as controlled incineration or blending with aggregate and used for patching and other maintenance use>

PROTECTIVE EQUIPMENT TO BE USED - SECTION VIII

Respiratory Protection: None required for normal conditions of use
Ventilation: Normal Ventilation
Protective Gloves: Standard safety procedures
Eye Protection: Standard safety procedures

TRANSPORTATION AND STORAGE - SECTION IX

Storage Conditions: Non-hazardous Material
Shipping Information: DOT: Not Regulated
IOTA/IMP: Not Regulated