

Shep Premium Release SB



1. Product and Company Identification

: W.R. Meadows®, Inc. Company

Address : 300 Industrial Drive, Hampshire, IL 60140

Telephone : 847.214.2100

Emergency Phone : 800.424.9300, (ChemTrec)

Part Number : 3915000

Product Use : Concrete Form Release Agent

2. Hazards Identification/Exposure Limits

Further information: HMIS® is a registered trade and service mark of the NPCA.

HMIS® ratings (scale

0 - 4)

Hazard Statements

1 0

0

Warning!

Causes skin irritation.

Personal protection:

Hazard rating: 0 = Least, 1 = Slight, 2 = Moderate, 3 = High, 4 = Extreme, * = Chronic

Precautionary Statements: Avoid direct contact.



3. Hazards Components

Chemical Name CAS# Vapor Pressure (mm Ha@20°C) LEL (@25°C) % by Weight **SARA 313**

None

Fire:

Reactivity:

Under the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1966 (SARA) and 40 CFR Part 372, chemicals listed on the 313 List (40 CFR Part 373.65) are identified under the heading "SARA 313."

4. First Aid Procedures

Description of first aid measures

After inhalation: Not expected to be an exposure route as supplied. If respiratory symptoms develop, seek medical attention.

After skin contact: Wash affected areas with mild soap and water. Remove contaminated shoes/clothing. If symptoms persist, seek medical attention.

After eye contact: Flush eyes with water for fifteen (15) minutes. If symptoms persists, seek medical attention.

After swallowing: Dilute with liquid unless the victim is unconscious or very drowsy. Do not induce vomiting. If vomiting spontaneously occurs, prevent lung aspiration. Seek immediate medical attention.

5. Fire and Explosive Hazards

Flashpoint: 329°F (Minimum).

Extinguishing media: Water fog, foam, dry chemical, or carbon dioxide.

Chemical/Combustion Hazards: Carbon monoxide, carbon dioxide, and incomplete combustion products.

Precautions/Personal Protective Equipment: Avoid smoke inhalation. Use appropriate personal protective

equipment.

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6. Accidental Release Measures

Spill or Leak Procedures: Avoid direct contact. Dike and contain spilled material. Remove source of spill if safe to do so. Apply absorbant and place clean-up material in sealed/marked containers for proper disposal. Clean-up materials will be classified as non-hazardous waste.

7. Handling and Storage

Safe Handling Procedures: Avoid direct contact.

Safe Storage: Keep containers closed when not in use.

8. Exposure Controls/Personal Protection

Chemical name PEL PEL/CEILING PEL/STEL Skin TWA TLV/CEILING TLV/STEL Skin None

Engineering Controls: None required under normal use conditions.

Personal Protective Equipment: Safety glasses, chemical resistant gloves.

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9. Physical and Chemical Properties

Information on basic physical and chemical properties:

Product appearance:Amber liquidVOC content:82 g/LpH-level:N/AVapor Density:N/A

Change in condition

Boiling point/Boiling range: N/E

%Volatile by Weight: 100
%Volatile by Volume: N/E

Weight per gallon: 7.25

10. Stability/Reactivity

Evaporation rate:

Stability: Stable.

Conditions & Materials to Avoid: Strong oxidizing agents.

Hazardous Decomposition Products: Carbon monoxide, carbon dioxide, and incomplete combustion products.

Hazardous Polymerization: Will not occur.

11. Toxicological Information

Primary irritant effect:

On the skin: Direct contact may cause slight skin irritation. Prolonged/repeated contact may result in irritation.

On the eye: Direct contact may cause mild irritation.

Inhalation: Not anticipated to be an exposure route.

Ingestion: Not anticipated to be an exposure route.

Signs and symptoms: Symptoms of eye irritation include tearing, reddening, and swelling. Symptoms of skin irritation include redness and swelling. Gastrointestinal irritation symptoms include nausea, vomiting, and abdominal discomfort. Symptoms of respiratory irritation include runny nose, sore throat, coughing, chest discomfort, shortness of breath, and reduced lung function.

Aggravated Medical Conditions: Pre-existing skin, eye, and respiratory disorders may be aggrivated by exposure to this product.

Other health effects: None recognized.



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12. Ecological Information

Ecotoxicity: N/E Other Adverse Effects: None recognized

Soil Mobility: N/E Bioaccumulative Potential: N/E

Degradability: N/E

13. Waste Disposal Information

Waste disposal information: Waste oil recycler or fuel recycling.

14. Transportation Information

Hazardous/Non-Hazardous Material: Not regulated by DOT.

UN-Number: None.
UN proper shipping name: N/A
Hazard Class: N/A
Packing group: N/A

Environmental hazards:Special precautions:
None recognized.
None recognized.

Bulk transport information: None.

15. Regulatory Information

Other Regulatory Considerations: None recognized.

16. Other Information

The information contained herein is based on the data available to us and is believed to be correct. However, we make no warranty, expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. We assume no responsibility for injury from the use of the product described herein.