



January 2023
Version 2.0

ZEPHYR®

95% MOISTURE VAPOR BARRIER, OR ENCAPSULATOR, OR PRIMER COATING

SIGNATURE LINE®

SAFETY DATA SHEET

1. IDENTIFICATION

ZEPHYR® 95% Moisture Vapor Barrier, or Encapsulator, or Primer Coating

Recommended use of the chemical and restriction on use: moisture barrier.

Details of the Supplier of the Safety Data Sheet Company:

W.F. Taylor LLC, 800 College Drive, Dalton, GA 30720, USA, (800) 868-4583

Emergency Telephone Number: (800) 535-5053

Revision Date: 01-30-23

Version Number: 2

Other Means of Identification

Chemical Family: Synthetic latex blend

2. HAZARDS IDENTIFICATION

According to regulation 2012 OSHA Hazard Communication Standard: 29 CFR Part 1910.1200

Classification of the Product

No need for classification according to GHS criteria for this product.

Label Elements

This product does not require a hazard warning label in accordance with GHS criteria.

Hazards Not Otherwise Classified

None known if used according to instructions. Irritation may occur when in contact with eyes and skin.

Emergency Overview - Caution

May cause skin irritation if not removed after skin contact.

Use with local exhaust ventilation.

Use protective equipment for eyes, skin protection.

3. COMPOSITION/INFORMATION ON INGREDIENTS

According to Regulation 1994 OSHA Hazard Communication Standard: 29 CFR Part 1910.1200

This product does not contain any components classified as hazardous under the referenced regulation.

4. FIRST AID MEASURES

Description of First Aid Measures

General Advice: Upon contact, remove material from skin, eyes, and clothing. If irritation persists, seek medical attention.

If Inhaled: Remove individual to fresh air if needed.

If on Skin: Wash with mild soap and water.

If in Eyes: Open eyelids and flush with running water for at least 15 minutes.

If Swallowed: Immediately rinse mouth and then drink plenty of water, do not induce vomiting. Seek medical help immediately.

Most Important Symptoms and Effects, Both Acute and Delayed: Not expected due to non-classification of the product.

Indication of Any Immediate Medical Attention and Special

Treatment Needed: *Note to physician* - Symptomatic Treatment

5. FIRE-FIGHTING MEASURES

Extinguishing Media

None needed in wet state. Product is water based. Dry material will burn. Use water spray, foam, dry powder when needed.

Special Hazards Arising from the Substance or Mixture

Material is a mixture of organic compounds. Compounds of carbon may arise during burning.

Advice for fire-fighters: Wear self-contained breathing apparatus and turn out gear.

Further Information

Dispose debris and contaminated clothing in accordance with regulations.

6. ACCIDENTAL RELEASE MEASURES

Further Accidental Release Measures: Slip hazard when spilled.

Personal Precautions, Protective Equipment, and Emergency

Procedures: Use personal protective clothing. Avoid contact with skin and eyes.

Environmental Precautions: Do not release spilled material into natural waters.

Methods and Material for Containment and Cleaning Up:

Remove material using absorbents. Scrape off excess and place in closed DOT approved containers for disposal.

7. HANDLING AND STORAGE

Precautions for Safe Handling

Do not puncture. Keep out of the reach of children.

Conditions for Safe Storage, Including any Incompatibilities

Keep from freezing. Avoid extreme temperatures.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

Personal Protective Equipment

Respiratory Protection: NIOSH respirator if needed. Use local exhaust ventilation. Do not use closed air-circulating system.

Skin Protection: Chemical resistant gloves, apron, coveralls, and boots to prevent unnecessary contact.

Eye Protection: Safety glasses, goggles, or face shield

General Safety and Hygiene Safety Measures: Wash hands and face after use. Launder contaminated clothing before re-use. Always use protective equipment to avoid direct contact.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form: Liquid dispersion

Odor: Faint order

Odor Threshold: No data

Color: White

pH Value: 6-8

Melting Point: Similar to water

Boiling Point: Similar to water

Flash Point: Not applicable

Flammability: Non-flammable

TAYLOR TECHNICAL SERVICES

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 TAYLOR™
WITH YOU EVERY STEP™

Lower Explosion Limit: Low
Upper Explosion Limit: Low
Vapor Pressure: Low
Density: Not determined
Relative Density: No data available
Vapor Density: No data available
Solubility in Water: (15°C) Partly soluble
Miscibility in Water: Miscible
Other information
VOC Content: = < 0 g/L

10. STABILITY AND REACTIVITY

Reactivity: Stable
Chemical Stability: Stable
Possibility of Hazardous Reactions: None, product is stable.
Conditions to avoid: Extreme temperatures
Incompatible Materials: Avoid metal salts
Hazardous Decomposition Products: Carbon dioxide, carbon monoxide, hydrocarbons

11. TOXICOLOGICAL INFORMATION

Acute Toxicity

Oral

Type of value: LD50
Species: Rat
Value: > 2,000-10,000 mg/kg
Irritation/corrosion Skin
Species: Rabbit
Result: Non-irritant
Method: OECD Guideline 404

Eye

Species: Rabbit
Result: Non-irritant
Method: OECD Guideline 405
Aspiration Hazard: Not applicable
Other Information: Based on our experience and the information available, no adverse health effects are expected if handled as recommended with suitable precautions for designated uses.

12. ECOLOGICAL INFORMATION

Do not release untreated into natural waters. At the preset state of knowledge, no negative ecological effects are expected.

13. DISPOSAL CONSIDERATIONS

Abide by all state, federal, and local regulations.

14. TRANSPORT INFORMATION

Proper Shipping name: Not applicable
Proper Hazard Class: Not hazardous
Hazard Code: None hazardous
Bill of Lading Description: Adhesives, NOI

15. REGULATORY INFORMATION

Federal Regulations

Registration Status:

TSCA: Chemicals contained in the product are either listed or exempt in the U.S. EPA TSCA inventory list.

SARA Title III, Section 312 Hazard Class: None

EPA SARA Title III Section 312: None

HMIS rating:

Health: 1 Flammability: 1 Physical Hazard: 0

16. OTHER INFORMATION

SDS prepared by: W.F. Taylor, LLC SDS Group

SDS prepared on: January 1, 2022

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