

SAFETY DATA SHEET

1. IDENTIFICATION

Product Identifier: ENVIRO-BARRIER™ VP

Other Means of Identification:

Synonyms: Permeable Air Barrier

Recommended Use and Restriction on Use:

Recommended use: Permeable Air Barrier
Restrictions on use: For Industrial Use Only

Manufacturer / Importer / Distributor Information:

Hohmann & Barnard, Inc.
30 Rasons Court
Hauppauge, NY 11788

Contact Person:

weanchor@h-b.com

Telephone:

Hohmann & Barnard, Inc.
1-800-645-0616

Emergency Telephone Number Supplier:

CHEMTREC
1-800-424-9300

2. HAZARD(S) IDENTIFICATION

Health		1
Flammability		0
Physical Hazards		0
PERSONAL PROTECTION		

Hazard rating: 0 - Minimal; 1 - Slight; 2 - Moderate; 3 - Serious; 4 - Severe; RNP - Rating not possible; *Chronic health effect



Hazard Statement:

Causes skin, eye, and respiratory irritation.
May cause damage to liver, kidneys, and blood.

Precautionary Statement:

Avoid direct eye contact.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	C.A.S. No.	% by Wt	SARA 313	Vapor Pressure (mm Hg @ 20°C)	LEL (@ 25° C)
Chloro Alkenes	68527-02-6	5 - 10	No	N/E	N/E
Propylene Glycol	57-55-6	1 - 5	No	0.01	2.6
Isopropyl Alcohol	67-63-0	1 - 5	Yes	N/E	2
Dethylene Glycol Monobutyl Ether	112-34-5	1 - 5	No	0.7	0.7

3. COMPOSITION/INFORMATION ON INGREDIENTS

This product contains Limestone and Kaolin Clay. These materials contain crystalline silica as a naturally occurring component. Exposure to silica is not expected to occur as the product is supplied as a solution. If product is dried/abraded, appropriate protective measures should be taken to prevent exposure to silica.

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 MEASURES

Ingestion:	Seek immediate medical attention. If vomiting spontaneously occurs, keep victim's head below the hips to prevent lung aspiration.
Inhalation:	Remove victim from exposure source and into fresh air. Treat symptomatically.
Skin Contact:	Wash affected areas with mild soap and water. If symptoms persist, seek medical attention.
Eye Contact:	Flush eyes with water for fifteen (15) minutes. If irritation develops/persists, seek medical attention.
Most Important Symptoms/Effects, Acute and Chronic:	See Section 11 for Symptoms/Effects.

5. FIRE-FIGHTING MEASURES

Flash Point:	No flash at 212°F (Open Cup Method 1010A-M).
Suitable Extinguishing Media:	Water fog, foam, dry chemical.
Chemical/Combustion Hazards	Carbon monoxide, carbon dioxide, and incomplete combustion products.
Precautions/Personal Protective Equipment:	None recognized.

6. ACCIDENTAL RELEASE MEASURES

Spill or Leak Procedures:	Evacuate hazard area of unauthorized personnel. Dike and contain spilled material. Remove source of spill if safe to do so. Soak up spill if safe to do so. Soak up material utilizing sand or other suitable absorbent. Place in sealed, marked containers for disposal.
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7. HANDLING AND STORAGE

Precautions for Safe Handling: Avoid direct contact.

Conditions for Safe Storage, Including Any Incompatibilities: Keep containers closed when not in use. Protect product from freezing.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Chemical Name:	PEL	PEL/CEILING	PEL/STEL	SKIN	TWA	TLV/CEILING	TLV/STEL	SKIN
1. Chloro Alkenes	N/E	N/E	N/E	No	N/E	N/E	N/E	N/E
2. Propylene Glycol	N/E	N/E	N/E	No	N/E	N/E	N/E	N/E
3. Isopropyl Alcohol	400 PPM	N/E	500 PPM	No	200 PPM	N/E	N/E	No
4. Dethylene Glycol Monobutyl Ether	N/E	N/E	N/E	No	N/E	N/E	N/E	No

N/E = Not Established

Engineering Controls: None required under normal use conditions.

Personal Protective Equipment: Safety glasses, chemical-resistant gloves.

9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point:	Not Established.	Vapor Pressure:	Not Determined.
Evaporation Rate:	Not Established.	Partition Coefficient:	Not Determined.
Weight Per Gallon:	10.67	Viscosity:	Not Determined.
Odor:	Mild Organic.	Vapor Density:	>1 (air=1)
Flash Point:	See Section 5.	pH Level:	Not Established.
Product Appearance:	Black.	% Volatile by Weight:	Not Established.
Odor Threshold:	Not Determined.	VOC Content:	133 g/L
Flammability:	Not Determined.	Melting/Freezing Point:	Not Determined.
Relative Density:	Not Determined.	UEL/LEL:	Not Determined.
Autoignition Temperature:	Not Determined.	Solubility:	Not Determined.
% Volatile by Volume:	Not Established.	Decomposition Temperature:	Not Determined.

10. STABILITY AND REACTIVITY

Stability:	Stable.
Hazardous Polymerization:	Will not occur.
Conditions and Materials to Avoid:	Strong oxidizing agents.
Hazardous Decomposition Products:	Carbon monoxide, carbon dioxide, and incomplete combustion products.

11. TOXICOLOGY INFORMATION

Ingestion:	Not anticipated to be an exposure route.
Inhalation:	Not anticipated to be an exposure route.
Skin Contact:	Direct contact may result in mild irritation.
Eye Contact:	Direct contact may result in mild irritation.
Signs And Symptoms:	Symptoms of eye irritation include pain, tearing, reddening, and swelling. Symptoms of skin irritation include reddening, swelling, rash, and redness.
Aggravated Medical Conditions:	None recognized.
Other Health Effects:	None recognized.

12. ECOLOGICAL INFORMATION

Ecotoxicity:	Not Established.
Soil Mobility:	Not Established.
Degradability:	Not Established.
Other Adverse Effects:	Not Established.
Bioaccumulative Potential:	Not Established.

13. DISPOSAL CONSIDERATIONS

Disposal Instructions:	Non-hazardous material for waste classification purposes. Solid material can be landfilled.
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14. TRANSPORT INFORMATION

Hazardous/Non-Hazardous Material:	Not Hazardous.
Hazard Class:	None.
Packing Group:	None.
UN Number:	None.

14. TRANSPORT INFORMATION

UN Proper Shipping Name:	None.
Environmental Hazards:	None Recognized.
Bulk Transportation Information:	N/A; product not shipped in bulk.
Special Precautions:	Protect product from freezing.

15. REGULATORY INFORMATION

Other Regulatory Considerations:	None.
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16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

Issue Date:	5/04/2021
Revision Date:	No data available.
Version Number:	1.0

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