



# VaporPro™ Vapor Barrier

## Safety Data Sheet:

This document covers the raw materials from which Revolution Company's

VaporPro™ is manufactured and is prepared pursuant to the OSHA Hazard Communication Standard (29 CFR 1910.1200). Other substances not considered "hazardous" per this OSHA Standard may not be listed.

### 1. Identification

- a. **Product Description: Polyethylene Sheeting**
- b. **Company:**  
**Revolution**  
**3328 Executive Blvd.**  
**Mesquite, TX 75149**  
**Emergency Phone: 972-216-3331**

### 2. Composition/Information on Ingredients

	%/wt
Polyethylene (CAS No) 900-88-4	95-100

### 3. Hazard(s) Identification

This product is an inert, non-hazardous solid article.

Exposure to vapors and fumes from heating the polymer to decomposition may cause eye, mucous membrane, and respiratory irritation.

Plastic sheeting can create a suffocation hazard when placed over the nose and mouth.

**KEEP OUT OF REACH OF CHILDREN**

### 4. First Aid Measures

**Swallowing:** No adverse effects are expected, however, if this material is swallowed call a physician or poison control center.

**Skin:** No adverse effects are expected from normal contact. Molten or heated sheeting may cause serious burns. For contact with molten material, flush area with large amounts of cold water. Do not attempt to remove material that adheres to the skin. Get prompt medical attention.

**Inhalation:** No adverse effects are expected from normal use of this product. Breathing vapors and fumes from heating the polymer to decomposition may cause eye, mucous membrane, and respiratory irritation. If exposure to decomposition of Page 2 of 3 product occurs and irritation develops, remove to fresh air. If irritation persists, seek medical attention.

**Eyes:** No adverse effects are expected from contact but any foreign body in the eye may cause irritation. No first aid is normally needed.

### 5. Fire Fighting Measures

The flash point of this material is over 600° F. If a fire should occur, Carbon Monoxide (CO) and irritating smoke may be produced. Wear NIOSH approved self-contained breathing apparatus when fighting fires in enclosed areas. Fight fire with water, CO<sub>2</sub>, or dry chemicals. Use flooding quantities of water until well after the fire is out.

### 6. Accidental Release Measures

Clean up material promptly to avoid a slipping hazard. As a matter of good practice, prevent material from entering storm drains, surface waters. Collect for use or disposal.

### 7. Handling and Storage

**Storage:** Store in ventilated area away from sources of ignition; do not store with incompatible materials

**Transfer:** static grounding recommended prior to transfer of product

### 8. Exposure Controls/Personal Protection

**Ventilation:** General ventilation should be adequate for normal use.

**Hand Protection:** None needed under normal use conditions.

**Eye Protection:** None needed under normal use conditions.

**Respiratory Protection:** None needed under normal use conditions.

### 9. Physical and Chemical Properties

Physical State: Solid

Color: Clear to Translucent

Melting Point 105C-135C

### 10. Stability and Reactivity

This product is stable and non-reactive. Hazardous decomposition of products can occur if overheated or ignited.

### 11. Toxicological Information

**Acute Toxicity:** Material is considered inert and non-toxic. As all the components are contained in a polyethylene matrix, risk of exposure to any of the individual chemical components is unlikely to occur.

### 12. Ecological Information

This material is an inert plastic product. No adverse environmental effects are expected from normal use or disposal.

### 13. Disposal Considerations

Dispose in accordance with federal, state, and local regulations as ordinary trash.



#### 14. Transport Information

This product is not a regulated substance under the Department of Transportation (DOT) regulations.

#### 15. Regulatory Information

Notice: The information herein is presented in good faith and believed to be accurate as of the effective date shown. However, no warranty, express or implied is given. Regulatory requirements are subject to change and may differ from one location to another; it is the buyers' responsibility to ensure that its activities comply with federal, state, and local laws. The following specific information is made for purpose of complying with numerous federal, state and local law regulations. See other sections for health and safety information.

**Sara 313 Information:** To the best of our knowledge, this product contains no chemical subject to SARA Title III Section 313 supplier notification requirements.

**SARA Hazard Category:** This product has been reviewed according to the EPA "Hazard Categories" (SARA Title III) and is considered, under applicable conditions to meet the following categories: Not to have met any hazard category.

**Toxic Substances Control Act (TSCA):** All ingredients are on the TSCA inventory or are not required to be listed on the TSCA inventory.

**State Right-to-Know:** This product is not known to contain any substances subject to disclosure requirements of New Jersey, Pennsylvania, and California.

**OSHA Hazard Communication Standard:** This product is not a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

#### 16. Other Information

Prepared November 2023