

# SAFETY DATA SHEET

**Trade Name: GEO-SEAL® FILM-5**

Land Science Technologies  
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San Clemente, CA 92673

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## 1. PRODUCT IDENTIFICATION

### 1.1. Product Identifier

**Product Form:** POLYMERIC COMPONENTS

**Product Name:** GEO-SEAL® FILM-5

**Synonyms:** N/A

## 2. HAZARD(S) IDENTIFICATION

### 2.1. NO HAZARDOUS INGREDIENTS

THIS PRODUCT IS SUPPLIED IN COMPLIANCE WITH THE TSCA REPORTING REQUIREMENTS

Carcinogenic Ingredients/OSHA/NTP: NONE  
IARC: NONE

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1. White Solid Sheet of Polymeric Components

## 4. FIRST-AID MEASURES

**4.1. In Case of Combustion (550° F) Eye Contamination:** Flush with large amount of water for 20 minutes lifting upper and lower lids occasionally. Get medical attention.

**4.2 Skin Contact:** Thoroughly wash exposed area with soap and water. Remove contaminated clothing. Launder contaminated clothing before reuse.

**4.3 Inhalation:** If overexposure occurs, remove individual to fresh air. If breathing stops, administer artificial respiration. Get medical attention.

**4.4 Ingestion:** If a large amount of material is swallowed DO NOT INDUCE VOMITTING. If vomiting begins lower victim's head in an effort to prevent vomit from entering lungs and get medical attention.

## 5. FIRE-FIGHTING MEASURES

**5.1. Flash Point:** N/A

**5.2. Flammable Limit %:** Lower N/A Upper N/A

**5.3. Extinguishing Media:** Agents approved for Class A hazard (e.g. foam, steam) or water fog.

**Special Fire Fighting Procedures:** Firefighters should wear full bunker gear, including a positive pressure self-contained breathing apparatus.

**5.4 Fire Hazard:** None identified

**5.5 Explosion Hazard:** None identified

## 6. ACCIDENTAL RELEASE MEASURES

6.1. Spill is not applicable. Material is normally in solid form.

## 7. HANDLING AND STORAGE

7.1. Store away from heat, ignition sources and open flame in accordance with applicable regulations. No special precautions or equipment necessary under normal process conditions.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. **Respiratory Protection:** Not required under normal process conditions.

8.2. **Ventilation:** Local exhaust

8.3. **Protective Gloves:** Not required

8.4. **Eye Protection:** Not required

8.5. **Other Protective Clothing or Equipment:** Not required

8.6. **Work/Hygienic Practices:** Wash hands after handling and before eating.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### 9.1. Information on Basic Physical and Chemical Properties

<b>Physical State</b>	: Solid
<b>Appearance</b>	: White Solid Sheet
<b>Odor</b>	: Odorless
<b>Evaporation Rate</b>	: N/A
<b>Melting Point</b>	: 320° F
<b>Boiling Point</b>	: Not Determined
<b>Flash Point</b>	: N/A
<b>Auto-ignition Temperature</b>	: Not determined
<b>Vapor Pressure</b>	: Not determined
<b>Specific Gravity</b>	: 0.90
<b>Percent Volatiles:</b>	None

## 10. STABILITY AND REACTIVITY

10.1. **Stability:** Stable

10.2. **Conditions to avoid:** Keep away from ignition sources (e.g. heat, sparks and open flames).

10.3. **Incompatibility (material to avoid):** None identified

10.4. **Hazardous Decomposition or Byproducts:** Incomplete burning can produce carbon monoxide and/or carbon dioxide and other harmful products.

10.5. **Hazardous Polymerization:** Will not occur

## 11. TOXICOLOGICAL INFORMATION

11.1. Contains no hazardous ingredients

## 12. ECOLOGICAL INFORMATION (non-mandatory)

## 13. DISPOSAL CONSIDERATIONS (non-mandatory)

13.1. Dispose in accordance to State and Local regulations.

13.2. Material is non-toxic and non-flammable and can be disposed of in land fill sites

## 14. TRANSPORT INFORMATION (non-mandatory)

14.1. Contains no hazardous ingredients.

**15. REGULATORY INFORMATION (non-mandatory)**

**16. OTHER INFORMATION**

Additional Information Contact:

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**Other Information** : This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200.

*This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.*

SDS US (GHS HazCom)