



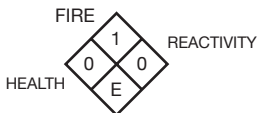
MATERIAL SAFETY DATA SHEET AND WARRANTY

Refer to www.scofield.com for the most current version of this document

A-770 Rev. 9/12

Date: September 19, 2012

Section I Identification



Product Name: **SCOFIELD® ProGuard Duracover**
 Chemical Name: **Polyolefin blend**
 Chemical Family: **Polyolefin Polymer Compound**
 Chemical Formula: **N/A**
 Emergency Telephone Number: **CHEMTREC (800) 424-9300**
 Telephone Number for Information: **SCOFIELD (770) 920-6000 (323) 720-3000**

| | |
|--------------|-----|
| HEALTH | [0] |
| FLAMMABILITY | [1] |
| REACTIVITY | [0] |
| PROTECTION | [E] |

Section II Composition/ Information on Ingredients

| Composition | Weight % | OSHA TWA | ACGIH TLV | CAS Number |
|----------------------|---------------|-----------|-----------|--------------------------------|
| Polyethylene | 40-80% | NE | NE | 9002-88-4 or 25213-02-9 |
| Polypropylene | 15-50% | NE | NE | 9003-07-0 |

NE = None Established

Section III Hazards Identification

Not considered hazardous material. Plastic sheeting is a potential choking and suffocation hazard. Keep away from children. May produce static electric discharge or sparks. Do not install when flammable solvent vapors are present. Plastic flake, fibre, and dust may be released from plastic sheeting.

Signs and Symptoms of Exposure

Inhalation: Mild irritation of the upper respiratory tract, coughing, sore throat, and shortness of breath.
 Eyes: Burning or stinging.
 Skin: Irritation mild abrasions
 Ingestion: Choking hazard

Medical Conditions Generally Aggravated by Exposure: Dermatitis.

Section IV First Aid Measures

Eyes: Flush IMMEDIATELY with water while holding eyelids apart for at least 15 minutes. If irritation continues, get medical attention.
Inhalation: If breathing becomes difficult, leave the area to obtain fresh air and give oxygen if needed. If continued difficulty is experienced, get medical attention.
Ingestion: Remove obvious obstructions. Consult medical professional
Skin: Wash thoroughly with soap and water. If irritation occurs, get medical attention.

Section V Fire and Explosion Hazard Data

Flash Point: **> 600°F**
 Flammable Limits: **Not determined**
 Extinguishing Media: **Water spray, dry chemical, foam or CO2.**
 Special Fire Fighting Procedures: **Firefighters should wear NIOSH/MSHA approved self-contained breathing apparatus. May reignite itself after fire is extinguished.**

Avoid dust to accumulation to reduce explosion potentials.

May produce static electric discharge or sparks when unrolled or moved. Bond and Ground all flammable containers used around this product.

Section VI Accidental Release Measures

N/A

Section VII Precautions for Safe Handling and Use

Precautions to be taken in handling and storing:

Persons handling or using this material must be thoroughly familiar with all applicable requirements before using this product. Follow personal protection procedures (Section VIII) when handling the material.

Section VIII Exposure Controls and Personal Protection

Ventilation/Engineering Controls:

Respiratory protection: **NIOSH approved dust mask is recommended during installation in confined areas.**

Eye protection: **Safety glasses required.**

Skin protection: **Gloves recommended.**

Other protective clothing or equipment: **Wear suitable clothing to avoid skin contact.**

Work/Hygienic practices: **Minimize exposure in accordance with good hygiene practice. Clean equipment and wash with soap and water immediately after handling.**

Section IX Physical and Chemical Characteristics

Appearance: Black fiber backed solid plastic sheet.

Odor: Slight odor

pH: N/A

Vapor Pressure (mm Hg.): Negligible

Vapor Density (Air = 1): N/A

Boiling Point: N/A

Freezing Point: N/A

Solubility in Water: Insoluble

Specific Gravity (H₂O = 1): 0.7 – 1.2

Evaporation Rate (But Ac =1): Negligible

Volatile Organic Compounds: 0

Section X Stability and Reactivity

Stability: Stable.

Conditions to Avoid: Excessive heat over 300°C or 570°F, or open flame.

Incompatibility (Materials to Avoid): Strong oxidizing agents

Hazardous Decomposition or Byproducts: Hydrogen, NO_x, hydrocarbons, aldehydes, ketones, CO and CO₂ may be produced when burned.

Hazardous Polymerization: Will not occur.

Section XI Toxicological Information

No delayed, subchronic or chronic test data are known.

This product does not contain any ingredient at 0.1% or greater designated by IARC, NTP, ACGIH or OSHA as probable or suspected human carcinogens.

Section XII Ecological Information

Aquatic Toxicity Rating: LC50 aquatic toxicity rating has not determined

Section XIII Disposal Considerations

Waste disposal method:

Follow personal protection procedures (Section VIII) when disposing of material. Dispose of in accordance with all applicable federal, state and local regulations.

Scofield cannot make specific recommendations for disposal in any particular locality. Without endorsement of any particular waste disposal company, Scofield offers the following companies as possible resources for the disposal of industrial or hazardous waste.

Veolia Environmental 1-800-426-2382

Heritage Environmental 1-800-827-4374

Companies who dispose of hazardous waste may also be found on the Internet using "Hazardous Waste Disposal" as key search words.

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SCOFIELD® ProGuard Duracover

Section XIV Transport Information

US DOT Hazard Class: Not regulated.

Section XV Regulatory Information

U.S. FEDERAL REGULATIONS:

This product contains a chemical subject to the reporting requirements of Sections 311, 312 of Title III of the Superfund Amendments and Reauthorization Act.

OSHA Standard 29 CFR 1910.1200 requires that information be provided to employees regarding the hazards of chemicals by means of a hazard communication program including labeling, material safety data sheets, training and access to written records. It is your legal duty to make all information in this Material Safety Data Sheet available to your employees.

STATE REGULATIONS:

State of California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65):

WARNING: This product contains no chemical known to the State of California to cause cancer, or birth defects or other reproductive harm.

For all state regulations, please check with the appropriate state agency.

INTERNATIONAL REGULATIONS:

All ingredients of this product are listed within the following Chemical Substance Inventories, are exempt from the inventories, or are otherwise compliant with inventory requirements of the governing agency: TSCA, EINECS, DSL/NDL, AICS, ECL, MITI, ENCS, PICCS, IECSC. Consult the regulations of the importing country.

Section XVI Other Information

Before using this product: Completely read the Scofield Tech-Data Bulletin SCOFIELD ProGuard Duracover and associated documentation.

WARRANTY

Since no control is exercised over product use, L. M. Scofield Company represents and warrants only that its products are of consistent quality within manufacturing tolerances. NO OTHER ORAL OR WRITTEN REPRESENTATION OR STATEMENT OF ANY KIND, EXPRESS OR IMPLIED, NOW OR HEREAFTER MADE IS AUTHORIZED OR WARRANTED BY SCOFIELD, INCLUDING THOSE OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Liability for breach of contract, negligence, or on any other legal basis is limited to the lesser of refund or replacement of defective materials. SCOFIELD WILL NOT BE LIABLE FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES, INCLUDING FOR DELAYS OR LOST PROFITS. Communication of this warranty and its limitations to end users is not the responsibility of Scofield, but should be communicated by those in direct contract with the end user. Any claim regarding product defect must be received in writing within one year from the date of manufacture. No claim will be considered without such written notice or after the specified time interval. The end user shall determine the suitability of the products for the intended use and assumes all risks and liability in connection therewith.