# Firestone Specialty Products Company **Material Safety Data Sheet**

January 4, 2010

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SECTION 1: PRODUCT IDENTIFICATION

Product Name:

**EPDM PondGard** 

Chemical Name / Synonym:

Cured rubber material, PondGard EPDM rubber Liners. PondGard EPDM Geomembrane, EPDM Geomembrane. EPDM-R Geomembrane, EPDM Geomembrane (Platinum).

Firestone EcoWhite™ EPDM Geomembrane

Chemical Family:

Mixture

24-Hour Emergency Phone:

(800) 424-9300 CHEMTREC

Manufacturer's Name:

Firestone Specialty Products Company

Manufacturer's Address:

250 West 96th Street, Indianapolis, IN 46260 Health 1, Flammability 1, Reactivity 0

NFPA Hazard Rating: HMIS Hazard Rating:

Health 0, Flammability 1, Reactivity 0

SECTION 2: CHEMICAL COMPOSITION

Common Name:

Chemical Name:

CAS #: % (by wt) **Exposure Limits:** 

Nonhazardous as per 29 CFR 1910.1200.

None

None

100

None Established

SECTION 3: HAZARD IDENTIFICATION

Primary Route of Exposure:

None

Signs and Symptoms of Exposure:

No known adverse effects.

Medical Conditions Aggravated

by Exposure:

Sensitive individuals may exhibit eye, nose, throat or dermal irritation with prolonged exposure to processing fumes or

vapors.

Chronic Effects:

No known adverse effects.

Carcinogenicity:

None

**SECTION 4: FIRST AID MEASURES** 

First Aid Procedures:

No special action necessary.

SECTION 5: FIRE FIGHTING PROCEDURES

Suitable Extinguishing Media:

Carbon dioxide, foam, sand/earth, or dry chemicals.

Hazardous Combustion Products:

Carbon dioxide and carbon monoxide, oxides of nitrogen.

sulfur dioxide, partially burned carbon.

Recommended Fire Fighting

Procedures:

Wear impermeable protective clothing and self-contained

breathing apparatus. Toxic fumes and vapors may be

evolved.

Unusual Fire and Explosion

Hazards:

Oil 'bleeds' from material when burning.

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SECTION 6: PRECAUTION 1: SECTION	INS FOR SAFE HANDLING AND US	3E
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Steps to Be Taken in Case Material is Released or Spilled: Not Applicable

Precautions to Be Taken in

Handling and Storing:

Keep away from heat, sparks, and open flames. Store in a

dry area. Storage area should be well ventilated.

#### SECTION 7: EXPOSURE CONTROLS / PERSONAL PROTECTION

Ventilation:

Store and use in well ventilated areas.

Respiratory Protection:

None required.

Eye Protection:

None required.

Skin Protection:

None required.

Other:

None.

Work / Hygienic Practices:

Wash exposed skin prior to eating, drinking or smoking and at

the end of each shift. Wash contaminated clothing prior to

reuse.

## SECTION 8: PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor:

Black solid with slight rubber odor.

Flash Point:

Not Applicable

Lower Explosive Limit:

None

Method Used:

Not Applicable

Upper Explosive Limit:

None

Evaporation Rate:

Not Applicable

Boiling Point:

None

pH (undiluted product):

Not Applicable

Melting Point:

Unknown

Solubility in Water:

Insoluble

Specific Gravity: Percent Volatile:

Unknown

Vapor Density: Vapor Pressure: Not Applicable Not Applicable

Unknown

### SECTION 9: STABILITY AND REACTIVITY

Thermal Stability:

Stable

Hazardous Polymerization:

Will not occur

Conditions to Avoid:

Heat, sparks, and open flames.

#### SECTION 10: TRANSPORTATION

Regulatory Agency:

Not Regulated

Proper Shipping Name:

Not Applicable

Hazard Classification:

Not Applicable

Identification Number:

Not Applicable

Labels Required:

Not Applicable

Other Requirements:

Not Applicable

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## SECTION 11: MISCELLANEOUS INFORMATION

Additional Comments:

This product is considered to be a finished article as per 29

CFR 1910.1200 (C) and is, therefore, exempt from the requirements of the Hazard Communication standard.

Date of Previous MSDS:

October 10, 2008

Changes Since Previous MSDS:

Additional product listed under chemical name/synonym in

section 1.

Telephone Number for Additional

(317) 575-7190

Information:

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