# Firestone Building Products Company Material Safety Data Sheet

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SECTION 1: PRODUCT IDENTIFICATION

Product Names: RubberGard™ EPDM Series

Chemical Name / Synonym: LSFR, RubberGard™ Max, RubberGard™ Platinum,

FlashGard™. RubberGard™ EcoWhite™ EPDM Membrane

Chemical Family: Mixture, MRS Non-Reinforced EPDM Roofing Membrane, MRS

Reinforced EPDM Roofing Membrane

24-Hour Emergency Phone: (800) 424-9300 CHEMTREC

Manufacturer's Name: Firestone Building Products Company

Manufacturer's Address: 250 West 96<sup>th</sup> Street, Indianapolis, IN 46260

NFPA Hazard Rating: Health 1, Flammability 1, Reactivity 0
HMIS Hazard Rating: Health 0, Flammability 1, Reactivity 0

SECTION 2: CHEMICAL COMPOSITION

Common

None

Chemical Name: CAS #: % (by wt) Exposure Limits:

None

Nonhazardous as per 29 CFR 1910.1200.

SECTION 3: HAZARD IDENTIFICATION

No known adverse effects.

Primary Route of Exposure: None

Signs and Symptoms of

Exposure:

Medical Conditions Aggravated by

Exposure:

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

100

None Established

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, and 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.

SECTION 6: PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to Be Taken in Case

Material is Released or Spilled:

Not Applicable

Precautions to Be Taken in

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

Handling and Storing: area. Storage area should be well ventilated.

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## SECTION 7: EXPOSURE CONTROLS / PERSONAL PROTECTION

Ventilation: Store and use in well ventilated areas.

Respiratory Protection:

Eye Protection:

None recommended.

None recommended.

None recommended.

None recommended.

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 or white 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 Insoluble Solubility in Water: Specific Gravity: Varies Vapor Density: Not Applicable Percent Volatile: Unknown

Vapor Pressure: Not Applicable

# 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:
Proper Shipping Name:
Not Applicable
Hazard Classification:
Not Applicable
Identification Number:
Not Applicable
Labels Required:
Not Applicable
Other Requirements:
Not Applicable

## 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: June 5, 2008

Changes Since Previous MSDS: Company name change

Telephone Number for Additional

Information:

(317) 575-7190

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