

**FIRESTONE BUILDING PRODUCTS COMPANY**

**Material Safety Data Sheet**

**Product: EPDM FormFlash**

July 30, 2002

Page 1 of 4

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**SECTION 1: PRODUCT AND COMPANY IDENTIFICATION**

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**Product Name:** EPDM FormFlash  
**Chemical Name / Synonym:** None  
**Manufacturers Name:** Firestone Building Products Company  
**Manufacturers Address:** 525 Congressional Blvd., Carmel, IN 46032, USA  
**Manufacturers Phone:** + 1 317 575 70 00  
**Manufacturers Fax:** + 1 317 575 71 00  
**24-Hour Emergency phone:** USA: + 1 800 424 9300  
Belgium: + 32 70 245 245 (Antigifcentrum)

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**SECTION 2: CHEMICAL COMPOSITION**

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**Substance/Preparation:** Preparation  
**Chemical Nature:** -  
**Hazardous components:**

CAS #	Component	% (by wt)	Hazard Classification	Hazard Labelling (Risk)
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**SECTION 3: HAZARD IDENTIFICATION**

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**Adverse human health effects:** Contact with eye may result in irritation, redness, tearing and blurred vision.  
**Environmental effects:** No known adverse effects.

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**SECTION 4: FIRST AID MEASURES**

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**Inhalation:** No special action necessary.  
**Ingestion:** No special action necessary.  
**Skin contact:** No special action necessary.  
**Eye Contact:** Treat as a foreign object in eye. Flush large amounts of water, frequently flushing under the lids. Get medical attention if irritation persists.  
**Remarks:** None.

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**SECTION 5: FIRE-FIGHTING MEASURES**

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**Suitable Extinguishing Media:** Carbon Dioxide, foam, water, or dry chemicals.  
**Recommended Fire Fighting Procedures:** Treat as a Class "B" fire. Limit fire fighting to those trained to do so. Minimize breathing gases, vapour, fumes, or decomposition products. Use supplied air-breathing equipment for enclosed or confined spaces or as otherwise needed.  
**Hazardous Combustion Products:** Carbon Dioxide, Carbon Monoxide, Oxides of Nitrogen, Sulphur Dioxide, partially burned Carbon.  
**Unusual Fire and Explosion Hazards:** None known

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July 30, 2002

Page 2 of 4

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**SECTION 6: ACCIDENTAL RELEASE MEASURES**

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**Personal precautions:** Not applicable.  
**Environmental Precautions:** Not applicable.  
**Methods for cleaning up:** Shovel or scoop into a sealable container for disposal

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**SECTION 7: HANDLING AND STORAGE**

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**Handling:** Avoid prolonged or repeated contact with the skin. Product readily removed from the skin with waterless hand cleaners followed by washing with soap and water.  
**Storage:** Do not store or handle at temperatures in excess of 54°C. Store in a cool, dry area.

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**SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION**

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**Engineering measures:** Not relevant.  
**Working Conditions:** No special ventilation requirements.  
**Control Parameters:** Not relevant.  
**Personal Protective Equipment:**  
- **Respiratory equipment:** None required.  
- **Eye Protection:** Safety glasses with side shields may be necessary when handling, cutting or applying this product.  
- **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.

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**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

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Appearance and Odour:	Tacky black solid with no odour.		
Flash Point:	>200°C	Lower Explosive Limit:	None
Method used:	Estimate based on the flash point of the most volatile component.	Upper Explosive Limit:	None
Evaporation rate:	Not Applicable	Boiling Point:	None
pH (undiluted product):	Not Applicable	Melting Point:	Unknown
Solubility in water:	Not Applicable	Specific Gravity:	Varies
Solubility in oil:	Unknown	Percent Volatile:	Unknown
Vapour density:	Not Applicable	Decomposition temperature:	Unknown
Vapour pressure:	Not Applicable	Auto-ignition temperature:	Unknown



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Material Safety Data Sheet

Product: EPDM FormFlash

July 30, 2002

Page 3 of 4

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**SECTION 10: STABILITY AND REACTIVITY**

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**Thermal Stability:** Stable.  
**Conditions/Materials to avoid:** Exposure to temperatures in excess of 54°C.  
**Hazardous decomposition products / Hazardous polymerisation:** Product will not undergo polymerisation.

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**SECTION 11: TOXICOLOGICAL INFORMATION**

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**Acute toxicity:** Not applicable.  
**OEL values:** Not applicable.  
**Chronic Toxicity:** No known adverse effects.  
**Sensitisation:** None known.  
**Carcinogenicity:** None.  
**Medical Conditions Aggravated by Exposure:** None known.

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**SECTION 12: ECOTOXICOLOGICAL INFORMATION**

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**Ecotoxicity:** This product contains no components mentioned in the EC directive 76/464/EEC – substances that are harmful to the aquatic environment.

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**SECTION 13: DISPOSAL CONSIDERATIONS**

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**Packaging:** Packaging to be disposed of as per the local requirements.  
**Immobilization:** Not applicable.  
**Contaminated Packaging:** Not applicable.  
**Not immobilized Product:** Product to be disposed of as per the local requirements.

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**SECTION 14: TRANSPORT INFORMATION**

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<b>UN classification:</b>	Not applicable				
<b><u>ADR (road transport):</u></b>		<b><u>IMDG (sea transport):</u></b>		<b><u>ICAO (air transport):</u></b>	
Class:	Not applicable	Hazard Class:	Not applicable	Class:	Not applicable
Packaging Group:	Not applicable	Packaging Group:	Not applicable	Packaging group:	Not applicable
Hazard label:	Not applicable	IMDG-page:	Not applicable		
TREM-card:	Not applicable	Label:	Not applicable		

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**SECTION 15: REGULATORY INFORMATION**

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**Regulations:** Not applicable.  
**Hazardous components:** Not applicable.  
**Obligatory information on label:** Not applicable.



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July 30, 2002

Page 4 of 4

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**SECTION 16: OTHER INFORMATION**

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Additional Comments:	Rubber products stored for a prolonged period of time in a poorly ventilated area or heated during reprocessing may generate measurable amounts of volatile N-nitrosamines, some of which may be animal carcinogens. Insure proper ventilation when this product is used or stored.
Date of latest US format MSDS:	20-Jun-00
Date of previous ISO format MSDS	New MSDS
Changes since previous MSDS:	New MSDS
Telephone number for additional Information:	+1 317 575 7190

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