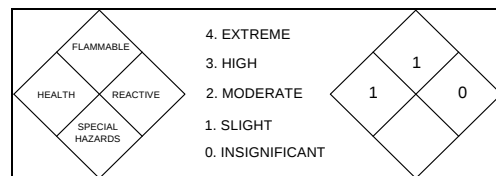


MATERIAL SAFETY DATA SHEET

ROOFING PRODUCTS INTERNATIONAL, INC.

MSDS 106 ROYAL EDGE PIPE BOOT



SECTION 1 – PRODUCT IDENTIFICATION

Product Name: Pipe Boot	24 Hour Emergency Telephone Number: 800-424-9300 CHEMTREC
Chemical Name/Synonyms: EPDM Pipe Flashing, 1" to 6" ID	Manufacturer's Name: Roofing Products International, Inc.
Chemical Family: Mixture	Manufacturer's Address: 57460 Dewitt St., Elkhart, IN 46517-1078
Chemical Formula: NA	NFPA Acute Hazard Rating: Health 1, Flammability 1, Reactivity 0 HMIS Acute Hazard Rating: Health 0, Flammability 1, Reactivity 0

SECTION 2 – CHEMICAL COMPOSITION

Ingredient Components (chemical names)	OSHA (1910. 1200)	Case No.	% wt or % vol	OSHA STEL	OSHA PEL	ACGIH TLV
		None	100			
This material is a fully vulcanized rubber sheet which falls under the article exemption provided for under OSHA 1910.1200. There are no recognized hazards associated with normal use of this product.						

SECTION 3 – PHYSICAL & CHEMICAL CHARACTERISTICS

Appearance/Odor: Tacky black, conical shape with slight rubber odor.	Physical State: Solid	Solubility in Water: Insoluble
Boiling Point: None	Specific Gravity (Water=1) 0.97	Melting Point: Unknown
Vapor Pressure: NA	Vapor Density (Air=1) NA	Freezing Point: NA
Percent Volatiles: 0.7%	Evaporation Rate: NA	Reactivity in Water: NA
pH (Full Strength) NA	pH (Recommended Dilution): NA	Refraction Index: NA

SECTION 4- FIRE & EXPLOSION HAZARD DATA

Flash Point: >200°C	Flammable Limits (in air): LEL: None UEL: None
Extinguishing Media: Carbon Dioxide, foam, sand/earth. Dry chemical and foam can also be used.	Fire Fighting Procedures: Treat as Class "B" fire. Limit firefighting to those trained to do so. Firefighters should wear full protective clothing including self-contained breathing apparatus to prevent inhalation of smoke and decomposition products. Toxic fumes and vapors may be involved.
Hazardous Decomposition Products: Carbon Dioxide, Carbon Monoxide, Oxides of Nitrogen, Sulfur Dioxide, and partially burned Carbon.	Special Fire & Explosion Hazards: Oil "bleeds" from material when burning.

Method Used: Estimate based on the flash point of the most volatile component.	Auto-Ignition Temperature: Unknown
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SECTION- 5 HEALTH HAZARD DATA

Permissible Exposure Limit: Not Established	Signs and Symptoms of Exposure: Under normal conditions of use, this product will not release or otherwise result in exposure to hazardous chemicals. Sensitive individuals may exhibit eye, nose, throat or dermal irritation with prolonged exposure to processing fumes or vapors.
Effects of Overexposure: Medical Conditions Aggravated By Exposure Toxic fumes may be released during fire. Exposure to fumes may aggravate pre-existing eye, lung, and skin conditions.	
Acute: Not Established	
Chronic: No known adverse effects.	Carcinogenicity: IARC, NTP, and OSHA do not list this product as a carcinogen.
Emergency & First Aid Procedures: Eye Contact: Treat as object in eye. Flush with clean water. Contact Physician if irritation persists. Skin Contact: Physical form should preclude and harmful effect from contact. Inhalation: NA Ingestion: Consult a Physician Primary Route of Entry: None	

SECTION 6 – REACTIVITY DATA

Stability: Stable	Incompatibility: Not Established
Hazardous Decomposition Products: Toxic gases or vapors, such as carbon monoxide, carbon dioxide, or oxides of nitrogen may be released during a fire.	Hazardous Polymerization: Will not occur
Conditions to Avoid: Open flames, heat and sparks. Exposure to temperature in excess of 130°F.	

SECTION 7 - SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled: Small spill: Scoop or shovel material into sealed containers.
Large Spill: Same as small spill.
Waste Disposal Method: Dispose of in accordance with local, state, and federal regulations.

SECTION 8 – SPECIAL PROTECTION

Respiratory Protection:

NA

Eye Protection:

Safety glasses recommended.

Protective Gloves:

Gloves are recommended to prevent skin contact.

Other Protective Equipment:

None required under normal installation conditions.

Ventilation:

Store and use in well ventilated areas.

SECTION 9 – SPECIAL PRECAUTIONS OR OTHER COMMENTS

Storage/Handling:

Store in cool, dry, well ventilated facility.

Other Precautions:

Store material in original shipping packaging.

Work/Hygienic Practices:

Maintain good personal hygiene practices. Wash contaminated clothing before reuse. Do not eat, drink, or smoke in work areas. Wash exposed skin before eating, drinking, smoking, or applying cosmetics.

SECTION 10 - TRANSPORTATION

Regulatory Agency:

Not Regulated

Identification Number:

Not Applicable

Proper Shipping Name:

Not Applicable

Labels Required:

Not Applicable

Hazard Classification:

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 © and is therefore exempt from the requirements of the Hazard Communication standard.

Date of Previous MSDS:

November 1992

Changes Since Previous MSDS:

**Comment change in sections: 1 thru 9
Add sections: 10,11**

Telephone Number for Additional Information:

(574) 293-9096

DISCLAIMER

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