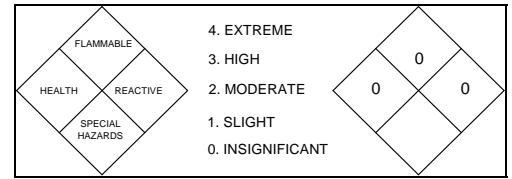


**MATERIAL SAFETY DATA SHEET**  
**ROOFING PRODUCTS INTERNATIONAL, INC.**  
**MSDS 108 ROYAL EDGE REINFORCED PERIMETER MEMBRANE**  
**STRIP WITH TAPE**



**SECTION 1 – PRODUCT IDENTIFICATION**

Product Name: <b>Reinforced Perimeter Membrane Strip With Tape</b>	24 Hour Emergency Telephone Number: <b>800-424-9300 CHEMTREC</b>
Chemical Name/Synonyms: <b>Reinforced Perimeter Membrane Strip, Reinforced Perimeter Membrane Strip/Tape</b>	Manufacturer's Name: <b>Roofing Products International, Inc.</b>
Chemical Family: <b>Mixture</b>	Manufacturer's Address: <b>57460 Dewitt St., Elkhart, IN 46517-1078</b>
Chemical Formula: <b>NA</b>	NFPA Acute Hazard Rating: <b>Health 1, Flammability 1, Reactivity 0</b> HMIS Acute Hazard Rating: <b>Health 0, Flammability 1, Reactivity 0</b>

**SECTION 2 – CHEMICAL COMPOSITION**

Ingredient Components (chemical names)	OSHA (1910. 1200)	Case No.	% wt or % vol	OSHA STEL	OSHA PEL	ACGIH TLV
<b>Nonhazardous as per 29 CFR 1910. 1200</b>		<b>None</b>	<b>100%</b>		<b>None Established</b>	

**SECTION 3 – PHYSICAL & CHEMICAL CHARACTERISTICS**

Appearance/Odor: <b>Rubber Sheet-mild odor</b>	Physical State: <b>Solid</b>	Solubility in Water: <b>Insoluble</b>
Boiling Point: <b>NA</b>	Specific Gravity (Water=1) <b>0.98 ± .02<sup>1</sup></b> <b>1.15 ± .05<sup>2</sup></b>	Melting Point: <b>Unknown</b>
Vapor Pressure: <b>NA</b>	Vapor Density (Air=1) <b>NA</b>	Freezing Point: <b>NA</b>
Percent Volatiles: <b>0.7% Maximum</b>	Evaporation Rate: <b>NA</b>	Reactivity in Water: <b>NA</b>
pH (Full Strength) <b>NA</b>	pH (Recommended Dilution): <b>NA</b>	Components: <b>Reinforced Perimeter Membrane Strip: EPDM</b> <b>Reinforced Perimeter Membrane Strip With Tape: EPDM, Seam Tape</b>

### SECTION 4- FIRE & EXPLOSION HAZARD DATA

Flash Point: <b>&gt;200° C</b>	Flammable Limits (in air): <b>Not Established</b>
Extinguishing Media:  <b>Carbon Dioxide, foam, sand/earth. Dry chemical and water can also be used.</b>	Fire Fighting Procedures: <b>Treat as Class “B” fire. Limit fire fighting 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.</b>
Hazardous Decomposition Products:  <b>Carbon Dioxide, Carbon Monoxide, Oxides of Nitrogen, Sulfur Dioxide, and partially burned Carbon.</b>	Special Fire & Explosion Hazards:  <b>None Known</b>
Method Used: <b>Estimate based on the flash point of the most volatile component.</b>	Auto-Ignition Temperature: <b>Unknown</b>

### SECTION- 5 HEALTH HAZARD DATA

Permissible Exposure Limit: <b>Not Established</b>	Signs and Symptoms of Exposure:  <b>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.</b>
Effects of Overexposure: <b>Medical Conditions Aggravated By Exposure. Toxic fumes may be released during fire. Exposure to fumes may aggravate pre-existing eye, lung, and skin conditions.</b>	
Acute: <b>Not Established</b>	Carcinogenicity:  <b>IARC, NTP, and OSHA do not list this product as a carcinogen.</b>
Chronic: <b>No known adverse effects.</b>	
Emergency & First Aid Procedures: Eye Contact: <b>Flush eye with clean water. Contact physician if irritation persists.</b> Skin Contact: <b>Physical form should preclude and harmful effect from contact.</b> Inhalation: <b>NA</b> Ingestion: <b>Consult a Physician</b> Primary Route of Entry: <b>None</b>	

## SECTION 6 – REACTIVITY DATA

Stability: <b>Stable</b>	Incompatibility: <b>Not Established</b>
Hazardous Decomposition Products: <b>Toxic gases or vapors, such as carbon monoxide, carbon dioxide, or oxides of nitrogen may be released during a fire.</b>	Hazardous Polymerization: <b>Will not occur</b>
Conditions to Avoid: <b>Open flames, heat and sparks.</b>	

## SECTION 7 - SPILL OR LEAK PROCEDURES

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

## SECTION 8 – SPECIAL PROTECTION

Respiratory Protection: <b>NA</b>	Eye Protection: <b>Safety glasses recommended.</b>
Protective Gloves: <b>Gloves are recommended to prevent skin contact.</b>	Other Protective Equipment: <b>None required under normal installation conditions.</b>
Ventilation: <b>Store indoors in unopened containers at temperatures between 60° F and 80° F. Use in well ventilated areas.</b>	

## SECTION 9 – SPECIAL PRECAUTIONS OR OTHER COMMENTS

Storage/Handling: <b>Store in cool, dry, well ventilated facility.</b>
Other Precautions: <b>Store material in original shipping packaging.</b>
Work/Hygienic Practices: <b>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.</b>

## SECTION 10 - TRANSPORTATION

Regulatory Agency: <b>Not Regulated</b>	Identification Number: <b>Not Applicable</b>
Proper Shipping Name: <b>Not Applicable</b>	Labels Required: <b>Not Applicable</b>
Hazard Classification: <b>Not Applicable</b>	Other Requirements: <b>Not Applicable</b>

## 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:

**Supersedes previous MSDS**

Changes Since Previous MSDS:

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

Telephone Number for Additional Information:

**(574) 293-9096**

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