



Material Safety Data Sheet

EPDM Rubber

I. PRODUCT IDENTIFICATION

TRADE NAME: **EPDM**

CHEMICAL FAMILY: Ethylene Propylene Diene Monomer

FORMULA: Rubber Hydrocarbon

II. HAZARDOUS INGREDIENTS

Hazardous components (specific chemical identity, common name(s): Non-hazardous as defined by OSHA hazardous communication standard CFR Title 29 Part 1910.1200 and the WHMIS Canadian legislation.

III. PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: N/A

VAPOR PRESSURE (mm Hg): N/A

VAPOR DENSITY (Air = 1): N/A

SPECIFIC GRAVITY (H₂O=1): Greater than 1.45

MELTING POINT: N/A

EVAPORATION RATE: N/A

SOLUBILITY IN WATER: Very, very slight

APPEARANCE AND ODOR: Granular, black or colors, mild odor

IV. FIRE & EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED): N/A

EXTINGUISHING MEDIA: Standard fire extinguisher, water, dry chemical, foam.

SPECIAL FIRE FIGHTING PROCEDURES: Regular procedures for rubber fires. Use self-contained breathing apparatus.

UNUSUAL FIRE & EXPLOSION HAZARDS: None

V. HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: None established

EFFECTS OF OVEREXPOSURE: None

EMERGENCY AND FIRST AID PROCEDURE: Wash exposed skin with soap and water



VI. REACTIVITY DATA

STABILITY: Stable, do not heat above 600° Fahrenheit

INCOMPATIBILITY: N/A

HAZARDOUS DECOMPOSITION PRODUCTS: N/A

HAZARDOUS POLYMERIZATION: Will not occur

VII. SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Sweep up, no unusual hazards.

WASTE DISPOSAL METHOD: Bury where permitted and according to federal, state, and local laws. Container disposal must be in accordance with federal, state, and local environmental control regulations.

VIII. SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: N/A

VENTILATION: Local exhaust recommended

PROTECTION GLOVES: N/A

HAZARDOUS POLYMERIZATION: Safety glasses recommended

IX. SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Store in a cool, dry place

OTHER PRECAUTIONS: Wear cloth gloves and appropriate clothing to minimize skin contact. Wash hands after handling.

X. REGULATORY INFORMATION

California Prop 65, Safe Drinking Water and Toxic Enforcement Act of 1986

This product contains chemical(s) known in the state of California to cause cancer or reproductive toxicity.

COMPONENT/ (CAS/PERC) / CODES

*DICUMYL PEROXIDE (CAS# 80-43-3 1-2%)



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Notice

Materials are regional and are shipped from manufacturing facilities closest to the project site. Manufacturing facilities vary nationwide.

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For additional information, please contact Rubberway® at: (877) 288-0045 or info@sustainablesurfacing.com.