

Rhino Rug

I. Manufacturer Identification

Manufacturers Name: Breg Environmental
Address: 20 Joseph Mills Drive, PO Box 595 Fredericksburg, VA 22404-0595
Phone Number: 540-373-3482 or 800-433-1013
Date Prepared: March 26, 2010

II. Ingredients/Identity Information

Hazardous Components: This product is defined as an article under Section 1910.1200 © of the OSHA Hazard Communication Standard and is considered non-hazardous.

Polypropylene Resin (98-100%) 9003-07-0
Minor Additives (<1%) Mixture
Carbon Black 3.5 mg/cm OSHA PL or TWA and ACGIH TLV

III. Physical/Chemical Characteristics

Boiling Point: N/A
Vapor Pressure (mmHg): N/A
Vapor Density (AIR=1): N/A
Solubility in water: Negligible
Appearance and Odor: Grey Fabric, essentially odor free
Specific Gravity (H₂O=1): Density is 0.919/m³
Melting Point: 320° F
Evaporation Rate (Butyle Acetate=1): N/A

IV. Fire and Explosion Hazard Data

Flash Point: >600° F
Flammable Limits: **LEL:** N/A **UEL:** N/A
Extinguishing Media: Agents approved for Class A hazards (e.g. halogenated agents, foam, steam or water fog)
Special Fire Fighting Procedures: Material will not burn unless preheated. Over heated or molten material may burn slowly with dense smoke. As with any fire, wear approved self-contained breathing apparatus.

V. Reactivity Data

Stability: Unstable Stable

Conditions to Avoid: Keep away from sparks or flame.

Incompatibility (Materials to Avoid): Slight degradation may occur if exposed to strong oxidizing agents. Fluids will not become less hazardous after absorption. Avoid direct sunlight.

Hazardous Decomposition or By-products: carbon dioxide, carbon monoxide, hydrocarbons, etc.

Hazardous Polymerization: May occur

VI. Health Hazard Data

Route of Entry: Inhalation? Not likely, under normal use

Skin? Yes

Skin Absorption? No

Eye Contact? Yes

Health Hazards (Acute and Chronic): N/A

Carcinogenicity: Carbon black is classified as a Group 2B possible human carcinogen. When encapsulated in a plastic matrix, risk of exposure is minimized.

Mutagenitive and Reproductive Effects: Not considered to be a hazard.

Symptoms of Acute Overexposure: Product may contain surface applied process lubricants that may cause skin to dry out.

Symptoms of Chronic Overexposure: No known health effects have been observed with normal use.

Medical Conditions Generally Aggravated by Exposure: Persons with preexisting skin disorders may be susceptible to effects of the material.

VII. Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled: Not a hazard. Normal clean-up procedures.

Waste Disposal Method: Check with your Local, State and Federal regulatory agencies.

Steps to Be Taken in Handling and Storing: Do not store near open flame, high heat or strong oxidants. Store in dry area out of direct sunlight.

Other Precautions: N/A (Refer to absorbed fluid(s) MSDS, because this product does not render fluids non-flammable, neutral or less hazardous.)

VIII. Control Measures

Respiratory Protection: None needed.

Ventilation: Local Exhaust? N/A

Mechanical(general): N/A

Special: N/A

Other: N/A

Protective Gloves: N/A

Eye Protection: N/A

Other Protective Clothing or Equipment: Only as necessary for spilled contaminant.

Work/Hygienic Practices: N/A



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Material Safety Data Sheet

IX. Regulatory Information

DOT classification: Non-hazardous

This product may contain ingredients in the fiber lubricant and additives in “De Minimus” quantities, which would be listed in SARA 311/313: Acute Health Hazard. At levels under 0.01% by weight, no “Reportable Quantities” will be reached with typical fabric inventories.

The above information is based on the data of which we are aware and is believed to be correct as of the date hereof. Since this information may be applied under conditions beyond our control and with which we may be unfamiliar and since data made available subsequent to the date hereof may suggest modifications of the information, we do not assume any responsibility for the results of its use. This information is furnished upon condition that the person receiving it shall make his own determination of the suitability of the material for his particular purpose.