

Material Safety Data Sheet

Rain Run Splashblocks

Emergency Number : 920-725-1457

Product Information :

Product Applications : 920-725-1457

Regulatory (MSDS) : 920-725-1457

Section I - Identification

Product : RainRun Splashblocks

Chemical Family : Polyolefin

Product Description : Fabricated polymer article

Section II - Hazardous Ingredient Information

This product is not a hazardous chemical as defined in 29 CFR 1910.1200.

Section III - Health Information

Swallowing : No evidence of adverse effects

Skin Contact : Molten or heated material can cause serious burns to unprotected skin

Eye Contact : Particulates and fines may cause mechanical irritation to the eyes.

Inhalation : Dust can be caused by handling and some operations. Fumes may be generated in operations using elevated temperatures which may be irritating to the respiratory tract.

Section IV - Occupational Exposure Limits

PEL/TWA (OSHA Permissible Exposure Limit/Time-Weighted Average):

No OSHA PEL for this mixture. For particulates not otherwise regulated (dust): 15 mg/m³ for total dust and 5 mg/m³ for respirable dust.

TVL/TWA (ACGIH Threshold Limit Value/Time-Weighted Average) :

No ACGIH TLV for this mixture. For particulates not otherwise classified (dust): 10 mg/m³ for dust total.

Section V - Emergency First Aid Procedure

For Overexposure By :

Swallowing : This product is not believed to be harmful by oral ingestion.

Skin Contact : If contacted by molten polymer, immediately flush area with large amounts of water. Get medical attention promptly.

Eye Contact : This product is an inert solid. If in eye, remove as one would any foreign object.

Inhalation : In case of adverse exposure to fumes formed at elevated temperatures, immediately remove the individual from exposure. If breathing has stopped, give immediate artificial respiration, call for prompt medical attention.

Section VI - Physical Data

Boiling Point : Does not apply
Melting Point : 212° - 266° F (100° - 130° C)
Vapor Pressure : Does not apply
Specific Gravity : .91 to .93 g/cc
Vapor Density (Air =1) : Does not apply
Solubility in Water : Insoluble
Appearance and Odor : Colored polymer article, no odor

Section VII - Fire and Explosion Hazards

Flash Point and Method Used : Above 645° F, est.
Auto-Ignition Temperatures : Does not apply

Flammable Limits in Air, % By Vol. Lower : Does not apply
Upper : Does not apply

NFPA Rating : Health (1) Flammability (1) Reactivity (0)
(Does not apply to exposure hazards other than during a fire.)

Fire Fighting Procedures : (Note: Individuals should perform only those fire-fighting procedures for which they have been trained.) Use water spray, dry chemical, foam, or carbon dioxide. Respiratory and eye protection recommended for fire-fighting personnel.

Unusual Fire and Explosion Hazards : Combustion may produce carbon monoxide and irritating smoke.

Section VIII - Reactivity

Stability : Stable

Hazardous Polymerization : Not likely.

Conditions and Materials To Avoid : May burn or react violently with fluorine/oxygen mixtures. May be decomposed by strong oxidizing agents such as nitric and sulfuric acids, and chlorinating agents.

Hazardous Decomposition Products : Thermal decomposition products may include CO, CO₂, formaldehyde and other organic vapors.

Section IX - Employee Protection

Ventilation : Engineering controls should be used whenever feasible to maintain dust concentrations below exposure limits (Section IV), including but not limited to enclosures, local ventilation and dilution ventilation. Provide adequate ventilation at locations where polymer is at elevated temperatures.

Respiratory protection : Where engineering controls are not feasible or sufficient to achieve full conformance with dust exposure limits (Section IV), use NIOSH/MSHA approved respiratory protection equipment.

Protective Clothing : Generally, no need anticipated. Wear heat protective gloves and clothing if there is potential contact with heated material.

Eye Protection : If necessary, wear safety glasses meeting specifications of ANSI Standard Z87.1

Section X - Environmental Protection

Waste Disposal : All recovered material should be packaged, labeled, transported and disposed of or

reclaimed in conformance with applicable laws and regulations and in conformance with good engineering practices. Reclaim where possible. This product, if disposed in its pure state, is not a RCRA hazardous waste.

Section XI - Regulatory Controls

Department of Transportation :

DOT Classification :	Non-regulated commodity
DOT Proper Shipping Name :	Non-regulated commodity
Other DOT Information :	Non-regulated commodity

Other Regulatory Requirements :

Toxic Substance Control Act :	The components of this product are listed in the TSCA Inventory of Chemical Substances.
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SARA Title III (Sections 311/312) Hazard Categories :	This product does not meet the criteria of any SARA hazard categories.
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Section XII - Storage and Handling

Electrostatic Accumulation Hazard :	Not Applicable
Storage Temperature :	Ambient
Storage Pressure :	Atmospheric
Loading Temperature (F) :	Not Applicable
Loading Viscosity (cSt @ F) :	Not Applicable

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Issue Date : May 5, 2011