

Product Identifier

Product Name

BallistiX Grenade Slip Pack

Other means of identification

UN/ID No

UN1139

Recommended use of the chemical and restrictions on use

Recommended Use

This additive can be mixed into BallistiX products for spray-only applications. For applications involving use of roller or mop, this product is distributed through a media hopper/blast gun utilizing an air compressor. This is used to enhance slip-coefficient in BallistiX coatings and sealers specifically for applications that may be at a higher liability for slips and falls.

Details of the supplier of the safety data sheet

Supplier Address

Meghan's Supply & Design 11720 Main Street, Suite 120 Fredericksburg, VA 22408

| Emergency Telephone Numbers Company Phone Number | 540-940-6698 |
|---|---|
| Emergency Telephone (24 hr) | INFOTRAC 1-352-323-3500 (International) 1-800-535-5053 (North America) |

2. HAZARDS IDENTIFICATION

Appearance: White

Physical State: Powder

Odor: None

Classification

Acute toxicity - None Specific target organ toxicity (single exposure) - None Category: N/A Category: N/A

Signal Word

None

Hazard Statements None

Precautionary Statements - Prevention

If contact occurs, wash face, hands and exposed skin. Wear eye protection.

Precautionary Statements - Response

IF ON SKIN (or hair): Rinse skin with water IF SWALLOWED: Rinse mouth

Precautionary Statements - Storage

Keep from freezing

Precautionary Statements - Disposal

Dispose of contents to local sewer

Other Hazards

None

Unknown Acute Toxicity

None

| Chemical Name | CAS No | Weight% |
|---------------------------|-----------|---------|
| Polypropylene Homopolymer | 9003-07-0 | 100 |

If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.

4. FIRST-AID MEASURES

First Aid Measures

Skin Contact Wash with soap and water.

Inhalation Remove to fresh air.

Ingestion Non-toxic unless large quantities are ingested.

Most important symptoms and effects

Symptoms May cause skin and respiratory irritation.

Indication of any immediate medical attention and special treatment needed

Notes to Physician

Treat as a mild irritant.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Carbon Dioxide, Dry Chemical, Fine Water Spray

Unsuitable Extinguishing Media

Heavy Streaming Water Spray (if molten material is present)



Specific Hazards Arising from the Chemical

None

Hazardous Combustion Products: Carbon Monoxide

Sensitivity to Static Discharge: Product can maintain a static charge for extended periods of time. Use care when handling this material around flammable liquids and/or sources of ignition.

Protective equipment and precautions for firefighters

Full gear required. NIOSH self contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal Precautions Use personal protective equipment as required.

Methods and material for containment and cleaning up

- Methods for Containment None.
- Methods for Clean-Up Sweep or vacuum spilled powder.

7. HANDLING AND STORAGE

Precautions for safe handling Take precautionary measures against static discharges. Loose powder can cause slippery conditions. Conditions for safe storage.includ: any incompatibilities Storage Conditions Store in a cool, dry area away from heat, sparks and open flame. Store away from electrical panels and flammable liquids (particularly if the liquid is at or near its flashpoint). Incompatible Materials None.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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| Exposure Guidelines Chemical Name Polypropylene Homopolymer | ACGIH TLV N/A | OSHA PEL N/A | NIOSH IDLH N/A |
|---|---|------------------------|-----------------------|
| Appropriate engineering controls | | | |
| Engineering Controls | None | | |
| Individual protection measures, su | ch as personal protective equip | ment | |
| Eye/Face Protection | Safety goggles. | | |
| Skin and Body Protection | Wear gloves. | | |
| Respiratory Protection | Wear NIOSH approved dust resp | pirator when handling. | |
| General Hygiene Consideration | s Wash skin with soap and water a contaminated clothing before reu | • • | d before eating. Wash |

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

| Property pHValues N/ARemarks • MethodpHN/AMelting Point/Freezing Point330°F/166°CBoiling Point/Boiling RangeNot determinedFlash PointNoneEvaporation RateNot determinedFlammability (Solid, Gas)Not flammableUpper Flammability LimitsNot determinedLower Flammability LimitNot determinedVapor PressureNot determinedVapor DensityHeavier than airSpecific Gravity0.90g/mlWater Solubility In soluble in waterSolubility in other solventsSolubility In TemperatureNot determinedAuto-ignition TemperatureNot determinedKinematic ViscosityNot determinedKinematic ViscosityNot determinedExplosive PropertiesNot determined | Physical State Appearance Color | Solid White Solid White | Odor Odor Threshold | None Not determined |
|---|--|--|-------------------------|------------------------|
| Oxidizing Properties Not determined VOC Content 0.0g/L | pH Melting Point/Freezing Point Boiling Point/Boiling Range Flash Point Evaporation Rate Flammability (Solid, Gas) Upper Flammability Limits Lower Flammability Limit Vapor Pressure Vapor Density Specific Gravity Water Solubility Solubility in other solvents Partition Coefficient Auto-ignition Temperature Decomposition Temperature Kinematic Viscosity Dynamic Viscosity Explosive Properties Oxidizing Properties | N/A 330°F/166°C Not determined Note Not determined Not determined Not determined Not determined Heavier than air 0.90g/ml Insoluble in water Not determined Not determined | <u>Remarks • Method</u> | |

10. STABILITY AND REACTIVITY

Reactivity

Not reactive under normal conditions.

<u>Chemical Stability</u> Stable under recommended storage conditions.

Possibility of Hazardous Reactions None.

Hazardous Polymerization Hazardous polymerization will not occur.

<u>Conditions to Avoid</u> Heat. Sources of electrical discharge and ignition. Prevent particles from becoming airborne.

Incompatible Materials Strong oxidizing agents. Amines.

Hazardous Decomposition Products None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

| Product Information | |
|---------------------|----------------------------------|
| Eye Contact | Avoid contact with eyes. |
| Skin Contact | Avoid contact with skin. |
| Inhalation | Avoid breathing vapors or mists. |
| Ingestion | Harmful if swallowed. |

Component Information

| Chemical Name Polypropylene Homopolymer | Oral LD50 N/A | Dermal LD50 N/A | Inhalation LC50 N/A |
|--|--|------------------------------------|--------------------------------|
| Information on physical, chemica | l and toxicological effects | - | |
| Symptoms | Please see section 4 of the | his SDS for symptoms. | |
| Delayed and immediate effects as | well as chronic effects fro | m short and long-term exposure | <u>e</u> |
| Carcinogenicity | This product does not co IARC or NTP. | ntain any carcinogens or potential | carcinogens as listed by OSHA, |
| STOT - single exposure | None. | | |
| Numerical measures of toxicity Not determined | | | |
| Unknown Acute Toxicity | None. | | |

12. ECOLOGICAL INFORMATION

Ecotoxicity

None.

| Chemical Name | Algae/aquatic plants | Fish | Toxicity to | Crustacea |
|--|------------------------------|-------|--------------------------------|-----------|
| Polypropylene Homopolymer | None. | None. | microorganisms None. | None. |
| Persistence/Degradability Not determined. | | | | |
| Bioaccumulation Not determined. | | | | |
| Mobility | | | | |
| • | nical Name ne Homopolymer | | Partition Coefficient None. | |
| Other Adverse Effects Not determined | | | | |

13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods

| Disposal of Wastes | Disposal should be in accordance with applicable regional, national and local laws and regulations. |
|------------------------|--|
| Contaminated Packaging | Disposal should be in accordance with applicable regional, national and local laws and regulations. |
| US EPA Waste Number | |

| Chemical Name | RCRA | RCRA - Basis for Listing | RCRA - D Series Wastes | RCRA - U Series Wastes |
|---------------------------|-------|--------------------------|------------------------|------------------------|
| Polypropylene Homopolymer | None. | None. | None. | None. |

California Hazardous Waste Status

Chemical Name Polypropylene Homopolymer **California Hazardous Waste Status** N/A

14. TRANSPORT INFORMATION

| Note | None. |
|--------------|--|
| DOT | Not a regulated material. |
| IATA IMDG | Not a regulated material. Not a regulated material. |

15. REGULATORY INFORMATION

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International Inventories

| TSCA DSL | All ingredients are listed or ex Listed | empt from listing on Chemic | al Substance Inventory |
|--|--|-------------------------------------|---------------------------------|
| Legend: TSCA - United States Toxic Substances | Control Act Section 8(b) Inventory | | |
| DSL/NDSL - Canadian Domestic Substa | nces List/Non-Domestic Substances List | | |
| EINECS/ELINCS - European Inventory of | of Existing Chemical Substances/European | List of Notified Chemical Substance | s |
| ENCS - Japan Existing and New Chemic | cal Substances | | |
| IECSC - China Inventory of Existing Che | mical Substances | | |
| KECL - Korean Existing and Evaluated | Chemical Substances | | |
| PICCS - Philippines Inventory of Chemic | als and Chemical Substances | | |
| US Federal Regulations | | | |
| Chemical Name Polypropylene Homopolymer | Hazardous Substances RQs N/A | CERCLA/SARA RQ N/A | Reportable Quantity (RQ) N/A |
| SARA 311/312 Hazard Categories | i. | | |
| Acute Health Hazard | No | | |
| Chronic Health Hazard | No | | |
| Fire Hazard | No | | |
| | | | |
| Sudden Release of Pressure | Hazard No | | |

SARA 313

| Chemical Name | CAS No | Weight-% | SARA 313 - Threshold Values % |
|---------------------------|---------|----------|----------------------------------|
| Polypropylene Homopolymer | 64-19-7 | 2-5% | N/A |

US State Regulations

<u>California Proposition 65</u> This product does not contain known to the state of California to cause cancer or reproductive effects.

U.S. State Right-to-Know Regulations

| Chemical Name | New Jersey | Massachusetts | Pennsylvania |
|---------------------------|------------|---------------|--------------|
| Polypropylene Homopolymer | x | x | x |



| <u>NFPA</u> | Health Hazards | Flammability | Instability | Special Hazards |
|---|--|--------------|------------------|---------------------|
| | 0 | 0 | 0 | Not determined |
| HMIS | Health Hazards | Flammability | Physical Hazards | Personal Protection |
| | 0 | 0 | 0 | Not determined |
| Issue Date: Revision Date: Revision Note: | 20-Feb-2015 23-Jan-2017 New product name for recommended use | | | |

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.