

# SAFETY DATA SHEET

## 1. Identification

**Material name:** POWERPLY PREMIUM FR - BLACK GRANULE  
**Material:** 036BPRFR601

**Recommended use and restriction on use**

**Recommended use:** Article  
**Restrictions on use:** Not known.

**Manufacturer/Importer/Supplier/Distributor Information**

Tremco U.S. Roofing  
3735 Green Road  
Cleveland OH 44122  
US

**Contact person:** EH&S Department  
**Telephone:** 216-292-5000  
**Emergency telephone number:** 1-800-424-9300 (US); 1-613-996-6666 (Canada)

## 2. Hazard(s) identification

### Hazard Classification

#### Health Hazards

|   |             |
|---|-------------|
| Acute toxicity (Inhalation - dust and mist) | Category 4  |
| Carcinogenicity                             | Category 1A |

#### Unknown toxicity - Health

|  |         |
|--|---------|
| Acute toxicity, oral                     | 6.89 %  |
| Acute toxicity, dermal                   | 30.04 % |
| Acute toxicity, inhalation, vapor        | 100 %   |
| Acute toxicity, inhalation, dust or mist | 85.03 % |

#### Unknown toxicity - Environment

|  |        |
|--|--------|
| Acute hazards to the aquatic environment   | 97.6 % |
| Chronic hazards to the aquatic environment | 100 %  |

### Label Elements

**Hazard Symbol:**



**Signal Word:** Danger

**Hazard Statement:** Harmful if inhaled.  
May cause cancer.

**Precautionary Statement:  
Prevention:**

Avoid breathing dust/fume/gas/mist/vapors/spray. Use only outdoors or in a well-ventilated area. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required.

**Response:**

IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER/doctor if you feel unwell.

**Storage:**

Store locked up.

**Disposal:**

Dispose of contents/container to an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal.

**Other hazards which do not result in GHS classification:**

None.

### 3. Composition/information on ingredients

**Mixtures**

| Chemical Identity                           | CAS number | Content in percent (%)* |
|---|------------|-------------------------|
| Asphalt                                     | 8052-42-4  | 15 - 40%                |
| Aluminum hydroxide                          | 21645-51-2 | 10 - 30%                |
| Fibrous Glass                               | 65997-17-3 | 7 - 13%                 |
| Crystalline Silica (Quartz)/<br>Silica Sand | 14808-60-7 | 5 - 10%                 |
| Titanium dioxide                            | 13463-67-7 | 0.1 - 1%                |
| Clay  | 1332-58-7  | 0.1 - 1%                |
| Carbon Black                                | 1333-86-4  | 0.1 - 1%                |
| Iron oxide                                  | 1309-37-1  | 0.1 - 1%                |

\* All concentrations are percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

### 4. First-aid measures

**Ingestion:**

Call a POISON CENTER/doctor/.../if you feel unwell. Rinse mouth.

**Inhalation:**

Move to fresh air.

**Skin Contact:**

Wash skin thoroughly with soap and water. Get medical attention if symptoms occur.

**Eye contact:**

Any material that contacts the eye should be washed out immediately with water. If easy to do, remove contact lenses. If eye irritation persists: Get medical advice/attention.

**Most important symptoms/effects, acute and delayed**

**Symptoms:**

May cause skin and eye irritation.

**Indication of immediate medical attention and special treatment needed**

**Treatment:** Symptoms may be delayed.

## 5. Fire-fighting measures

**General Fire Hazards:** No unusual fire or explosion hazards noted.

### Suitable (and unsuitable) extinguishing media

**Suitable extinguishing media:** Use fire-extinguishing media appropriate for surrounding materials.

**Unsuitable extinguishing media:** Do not use water jet as an extinguisher, as this will spread the fire.

**Specific hazards arising from the chemical:** During fire, gases hazardous to health may be formed.

### Special protective equipment and precautions for firefighters

**Special fire fighting procedures:** No data available.

**Special protective equipment for fire-fighters:** Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

## 6. Accidental release measures

**Personal precautions, protective equipment and emergency procedures:** No data available.

**Methods and material for containment and cleaning up:** Collect spillage in containers, seal securely and deliver for disposal according to local regulations.

**Notification Procedures:** In the event of a spill or accidental release, notify relevant authorities in accordance with all applicable regulations.

**Environmental Precautions:** Do not contaminate water sources or sewer. Prevent further leakage or spillage if safe to do so.

## 7. Handling and storage

**Precautions for safe handling:** Do not handle until all safety precautions have been read and understood. Obtain special instructions before use. Use personal protective equipment as required. Ventilate well, avoid breathing vapors. Use approved respirator if air contamination is above accepted level. Use mechanical ventilation in case of handling which causes formation of dust.

**Conditions for safe storage, including any incompatibilities:** Store locked up.

**8. Exposure controls/personal protection**

**Control Parameters**

**Occupational Exposure Limits**

| Chemical Identity   | type | Exposure Limit Values                           | Source  |
|---|------|---|---|
| Asphalt - Inhalable fraction. - as benzene solubles             | TWA  | 0.5 mg/m3                                       | US. ACGIH Threshold Limit Values (2011)                                     |
| Aluminum hydroxide - Respirable fraction.                       | TWA  | 1 mg/m3   | US. ACGIH Threshold Limit Values (2011)                                     |
| Fibrous Glass - Inhalable fraction.                             | TWA  | 5 mg/m3   | US. ACGIH Threshold Limit Values (03 2014)                                  |
| Fibrous Glass - Fiber.  | TWA  | 1 fibers/cm3                                    | US. ACGIH Threshold Limit Values (03 2014)                                  |
|   | TWA  | 1 fibers/cm3                                    | US. ACGIH Threshold Limit Values (03 2014)                                  |
|   | TWA  | 1 fibers/cm3                                    | US. ACGIH Threshold Limit Values (03 2014)                                  |
|   | TWA  | 1 fibers/cm3                                    | US. ACGIH Threshold Limit Values (03 2014)                                  |
|   | TWA  | 1 fibers/cm3                                    | US. ACGIH Threshold Limit Values (03 2014)                                  |
|   | TWA  | 0.2 fibers/cm3                                  | US. ACGIH Threshold Limit Values (03 2014)                                  |
| Crystalline Silica (Quartz)/ Silica Sand - Respirable fraction. | TWA  | 0.025 mg/m3                                     | US. ACGIH Threshold Limit Values (2011)                                     |
| Crystalline Silica (Quartz)/ Silica Sand - Respirable.          | TWA  | 2.4 millions of particles per cubic foot of air | US. OSHA Table Z-3 (29 CFR 1910.1000) (2000)                                |
|   | TWA  | 0.1 mg/m3                                       | US. OSHA Table Z-3 (29 CFR 1910.1000) (2000)                                |
| Crystalline Silica (Quartz)/ Silica Sand - Total dust.          | TWA  | 0.3 mg/m3                                       | US. OSHA Table Z-3 (29 CFR 1910.1000) (2000)                                |
| Clay - Respirable fraction.                                     | TWA  | 2 mg/m3   | US. ACGIH Threshold Limit Values (2011)                                     |
|   | PEL  | 5 mg/m3   | US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006) |
| Clay - Total dust.  | PEL  | 15 mg/m3  | US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006) |
| Titanium dioxide  | TWA  | 10 mg/m3  | US. ACGIH Threshold Limit Values (2011)                                     |
| Titanium dioxide - Total dust.                                  | PEL  | 15 mg/m3  | US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006) |
| Iron oxide - Respirable fraction.                               | TWA  | 5 mg/m3   | US. ACGIH Threshold Limit Values (2011)                                     |
| Iron oxide - Fume.  | PEL  | 10 mg/m3  | US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006) |

|                                    |     |                       |   |
|------------------------------------|-----|-----------------------|---|
| Carbon Black - Inhalable fraction. | TWA | 3 mg/m <sup>3</sup>   | US. ACGIH Threshold Limit Values (2011)                                     |
| Carbon Black                       | PEL | 3.5 mg/m <sup>3</sup> | US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006) |

| Chemical name                                       | type  | Exposure Limit Values      | Source  |
|---|-------|----------------------------|---|
| Asphalt - Aerosol, inhalable. - as benzene solubles | TWA   | 0.5 mg/m <sup>3</sup>      | Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007) |
| Asphalt - Inhalable fraction. - as benzene solubles | TWAEV | 0.5 mg/m <sup>3</sup>      | Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11 2010)  |
| Asphalt - Fume.                                     | TWA   | 5 mg/m <sup>3</sup>        | Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)  |
| Aluminum hydroxide - Respirable.                    | TWA   | 1 mg/m <sup>3</sup>        | Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007) |
| Aluminum hydroxide - Respirable fraction.           | TWAEV | 1 mg/m <sup>3</sup>        | Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11 2010)  |
| Fibrous Glass - Fiber.                              | TWA   | 0.2 fibers/cm <sup>3</sup> | Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007) |
|   | TWA   | 1 fibers/cm <sup>3</sup>   | Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007) |

|                                    |       |   |   |
|------------------------------------|-------|---|---|
| Fibrous Glass - Inhalable fibers.  | TWA   | 5 mg/m <sup>3</sup>   | Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007) |
| Fibrous Glass - Inhalable          | TWAEV | 5 mg/m <sup>3</sup>   | Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11 2010)  |
| Fibrous Glass - Respirable fibers. | TWAEV | 1 fibers/mL   | Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11 2010)  |
| Fibrous Glass - Fiber.             | TWAEV | 0.2 fibers/mL   | Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11 2010)  |
| Fibrous Glass - Total dust.        | TWA   | 10 mg/m <sup>3</sup>  | Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)  |
| Fibrous Glass - Fiber.             | TWA   | 1 fibres/cm <sup>3</sup> (non-asbestos fibres) -- size restrictions apply | Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)  |
|                                    | TWA   | 2 fibres/cm <sup>3</sup> (non-asbestos fibres) -- size restrictions apply | Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)  |

|   |       |                         |   |
|---|-------|-------------------------|---|
| Crystalline Silica (Quartz)/ Silica Sand - Respirable fraction. | TWA   | 0.025 mg/m <sup>3</sup> | Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007) |
| Crystalline Silica (Quartz)/ Silica Sand - Respirable.          | TWAEV | 0.10 mg/m <sup>3</sup>  | Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11 2010)  |
| Crystalline Silica (Quartz)/ Silica Sand - Respirable dust.     | TWA   | 0.1 mg/m <sup>3</sup>   | Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)  |
| Titanium dioxide - Total dust.                                  | TWA   | 10 mg/m <sup>3</sup>    | Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007) |
| Titanium dioxide - Respirable fraction.                         | TWA   | 3 mg/m <sup>3</sup>     | Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007) |
| Titanium dioxide  | TWAEV | 10 mg/m <sup>3</sup>    | Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11 2010)  |
| Titanium dioxide - Total dust.                                  | TWA   | 10 mg/m <sup>3</sup>    | Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)  |
| Carbon Black - Inhalable  | TWA   | 3 mg/m <sup>3</sup>     | Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (09 2011) |
| Carbon Black  | TWAEV | 3.5 mg/m <sup>3</sup>   | Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11 2010)  |
| Carbon Black  | TWA   | 3.5 mg/m <sup>3</sup>   | Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)  |

**Appropriate Engineering Controls**

Mechanical ventilation or local exhaust ventilation may be required. Observe good industrial hygiene practices. Observe occupational exposure limits and minimize the risk of inhalation of dust.

**Individual protection measures, such as personal protective equipment**

**General information:**

Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. Supplementary local exhaust ventilation, closed systems, or respiratory and eye protection may be needed in special circumstances, such as poorly ventilated spaces, heating, evaporation of liquids from large surfaces, spraying of mists, mechanical generation of dusts, drying of solids, etc.

**Eye/face protection:**

Wear safety glasses with side shields (or goggles).

**Skin Protection****Hand Protection:** Use suitable protective gloves if risk of skin contact.**Other:** Wear suitable protective clothing.**Respiratory Protection:** In case of inadequate ventilation use suitable respirator. Seek advice from local supervisor.**Hygiene measures:** Observe good industrial hygiene practices. Wash hands before breaks and immediately after handling the product.**9. Physical and chemical properties****Appearance****Physical state:** solid**Form:** solid**Color:** Black**Odor:** Slight**Odor threshold:** No data available.**pH:** No data available.**Melting point/freezing point:** > 121 °C > 250 °F**Initial boiling point and boiling range:** No data available.**Flash Point:** No data available.**Evaporation rate:** No data available.**Flammability (solid, gas):** No**Upper/lower limit on flammability or explosive limits****Flammability limit - upper (%):** No data available.**Flammability limit - lower (%):** No data available.**Explosive limit - upper (%):** No data available.**Explosive limit - lower (%):** No data available.**Vapor pressure:** No data available.**Vapor density:** No data available.**Relative density:** 1.0**Solubility(ies)****Solubility in water:** Insoluble in water**Solubility (other):** No data available.**Partition coefficient (n-octanol/water):** No data available.**Auto-ignition temperature:** No data available.**Decomposition temperature:** No data available.**Viscosity:** No data available.**10. Stability and reactivity****Reactivity:** No data available.**Chemical Stability:** Material is stable under normal conditions.



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|  |   |
|--|---|
| <b>Possibility of Hazardous Reactions:</b> | No data available.  |
| <b>Conditions to Avoid:</b>                | Avoid heat or contamination.  |
| <b>Incompatible Materials:</b>             | No data available.  |
| <b>Hazardous Decomposition Products:</b>   | Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapors. |

**11. Toxicological information****Information on likely routes of exposure**

|                      |   |
|----------------------|---|
| <b>Ingestion:</b>    | May be ingested by accident. Ingestion may cause irritation and malaise.                      |
| <b>Inhalation:</b>   | In high concentrations, vapors, fumes or mists may irritate nose, throat and mucus membranes. |
| <b>Skin Contact:</b> | May be harmful in contact with skin.  |
| <b>Eye contact:</b>  | Eye contact is possible and should be avoided.  |

**Information on toxicological effects****Acute toxicity (list all possible routes of exposure)**

|                            |                        |
|----------------------------|------------------------|
| <b>Oral Product:</b>       | No data available.     |
| <b>Dermal Product:</b>     | ATEmix: 4,829.83 mg/kg |
| <b>Inhalation Product:</b> | ATEmix: 2.3 mg/l       |

|  |                    |
|--|--------------------|
| <b>Repeated dose toxicity Product:</b> | No data available. |
|--|--------------------|

|   |                    |
|---|--------------------|
| <b>Skin Corrosion/Irritation Product:</b> | No data available. |
|---|--------------------|

|   |                    |
|---|--------------------|
| <b>Serious Eye Damage/Eye Irritation Product:</b> | No data available. |
|---|--------------------|

**Specified substance(s):**

|                    |   |
|--------------------|---|
| Asphalt            | in vivo (Rabbit, 24 hrs): Not irritating      |
| Aluminum hydroxide | in vivo (Rabbit, 24 hrs): Not irritating      |
| Titanium dioxide   | in vivo (Rabbit, 24 - 72 hrs): Not irritating |
| Carbon Black       | in vivo (Rabbit, 24 - 72 hrs): Not irritating |
| Iron oxide         | in vivo (Rabbit, 1 - 72 hrs): Not irritating  |

**Respiratory or Skin Sensitization****Product:** No data available.**Carcinogenicity****Product:** No data available.**IARC Monographs on the Evaluation of Carcinogenic Risks to Humans:**

|  |   |
|--|---|
| Asphalt                                  | Overall evaluation: Possibly carcinogenic to humans.  |
| Fibrous Glass                            | Overall evaluation: Not classifiable as to carcinogenicity to humans. Overall evaluation: Not classifiable as to carcinogenicity to humans. Overall evaluation: Possibly carcinogenic to humans. Overall evaluation: Possibly carcinogenic to humans. |
| Crystalline Silica (Quartz)/ Silica Sand | Overall evaluation: Carcinogenic to humans.   |
| Titanium dioxide                         | Overall evaluation: Possibly carcinogenic to humans.  |
| Carbon Black                             | Overall evaluation: Possibly carcinogenic to humans.  |

**US. National Toxicology Program (NTP) Report on Carcinogens:**

|  |   |
|--|---|
| Fibrous Glass                            | Reasonably Anticipated to be a Human Carcinogen. Reasonably Anticipated to be a Human Carcinogen. |
| Crystalline Silica (Quartz)/ Silica Sand | Known To Be Human Carcinogen.   |

**US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050):**

No carcinogenic components identified

**Germ Cell Mutagenicity****In vitro****Product:** No data available.**In vivo****Product:** No data available.**Reproductive toxicity**

**Product:** No data available.

**Specific Target Organ Toxicity - Single Exposure**

**Product:** No data available.

**Specific Target Organ Toxicity - Repeated Exposure**

**Product:** No data available.

**Aspiration Hazard**

**Product:** No data available.

**Other effects:** No data available.

|                                   |
|-----------------------------------|
| <b>12. Ecological information</b> |
|-----------------------------------|

**Ecotoxicity:**

**Acute hazards to the aquatic environment:**

**Fish**

**Product:** No data available.

**Specified substance(s):**

Titanium dioxide LC 50 (Mummichog (*Fundulus heteroclitus*), 96 h): > 1,000 mg/l Mortality

**Aquatic Invertebrates**

**Product:** No data available.

**Specified substance(s):**

Titanium dioxide EC 50 (Water flea (*Daphnia magna*), 48 h): > 1,000 mg/l Intoxication

**Chronic hazards to the aquatic environment:**

**Fish**

**Product:** No data available.

**Specified substance(s):**

Asphalt NOAEL (*Oncorhynchus mykiss*, 28 d):  $\geq$  1,000 mg/l interpreted

Aluminum hydroxide LOAEL (*Pimephales promelas*, 28 d): 53.8 mg/l experimental result

Titanium dioxide LC 0 (*Coregonus autumnalis migratorius* G., 30 d): 3 mg/l experimental result

Carbon Black NOAEL (*Salmo* sp., 30 d): 17 mg/l QSAR

Iron oxide LOAEL (*Pimephales promelas*, 33 d): 1.6 mg/l experimental result

**Aquatic Invertebrates**

**Product:** No data available.

**Toxicity to Aquatic Plants**

**Product:** No data available.

## Persistence and Degradability

**Biodegradation  
Product:** No data available.

**BOD/COD Ratio  
Product:** No data available.

## Bioaccumulative Potential

**Bioconcentration Factor (BCF)  
Product:** No data available.

**Partition Coefficient n-octanol / water (log Kow)  
Product:** No data available.

**Mobility in Soil:** No data available.

**Other Adverse Effects:** No data available.

## 13. Disposal considerations

**Disposal instructions:** Dispose of waste at an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal.

**Contaminated Packaging:** No data available.

## 14. Transport information

### TDG:

Not Regulated

### CFR / DOT:

Not Regulated

### IMDG:

Not Regulated

## 15. Regulatory information

### US Federal Regulations

**TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)**

None present or none present in regulated quantities.

**US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)**

None present or none present in regulated quantities.

**CERCLA Hazardous Substance List (40 CFR 302.4):**

| <u>Chemical Identity</u> | <u>Reportable quantity</u> |
|--------------------------|----------------------------|
| Asphalt                  | 100 lbs.                   |

**Superfund Amendments and Reauthorization Act of 1986 (SARA)****Hazard categories**

Immediate (Acute) Health Hazards

Delayed (Chronic) Health Hazard

**SARA 302 Extremely Hazardous Substance**

None present or none present in regulated quantities.

**SARA 304 Emergency Release Notification**

| <u>Chemical Identity</u> | <u>Reportable quantity</u> |
|--------------------------|----------------------------|
| Asphalt                  | 100 lbs.                   |

**SARA 311/312 Hazardous Chemical**

| <u>Chemical Identity</u>                    | <u>Threshold Planning Quantity</u> |
|---|------------------------------------|
| Asphalt                                     | 500 lbs                            |
| Aluminum hydroxide                          | 500 lbs                            |
| Fibrous Glass                               | 500 lbs                            |
| Crystalline Silica (Quartz)/<br>Silica Sand | 500 lbs                            |
| Titanium dioxide                            | 500 lbs                            |
| Clay  | 500 lbs                            |
| Carbon Black                                | 500 lbs                            |
| Iron oxide                                  | 500 lbs                            |

**SARA 313 (TRI Reporting)**

None present or none present in regulated quantities.

**Clean Water Act Section 311 Hazardous Substances (40 CFR 117.3)**

None present or none present in regulated quantities.

**Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130):**

None present or none present in regulated quantities.

**US State Regulations****US. California Proposition 65**

This product contains chemical(s) known to the State of California to cause cancer and/or to cause birth defects or other reproductive harm.

**US. New Jersey Worker and Community Right-to-Know Act**

| <u>Chemical Identity</u>                 |
|--|
| Asphalt                                  |
| Fibrous Glass                            |
| Crystalline Silica (Quartz)/ Silica Sand |

## **US. Massachusetts RTK - Substance List**

### **Chemical Identity**

Asphalt  
Fibrous Glass  
Crystalline Silica (Quartz)/ Silica Sand

## **US. Pennsylvania RTK - Hazardous Substances**

### **Chemical Identity**

Asphalt  
Fibrous Glass  
Crystalline Silica (Quartz)/ Silica Sand

## **US. Rhode Island RTK**

No ingredient regulated by RI Right-to-Know Law present.

## **Other Regulations:**

### **Inventory Status:**

|  |  |
|--|--|
| Australia AICS:                          | One or more components in this product are not listed on or exempt from the Inventory. |
| Canada DSL Inventory List:               | All components in this product are listed on or exempt from the Inventory.             |
| EINECS, ELINCS or NLP:                   | One or more components in this product are not listed on or exempt from the Inventory. |
| Japan (ENCS) List:                       | One or more components in this product are not listed on or exempt from the Inventory. |
| China Inv. Existing Chemical Substances: | One or more components in this product are not listed on or exempt from the Inventory. |
| Korea Existing Chemicals Inv. (KECI):    | One or more components in this product are not listed on or exempt from the Inventory. |
| Canada NDSL Inventory:                   | One or more components in this product are not listed on or exempt from the Inventory. |
| Philippines PICCS:                       | One or more components in this product are not listed on or exempt from the Inventory. |
| US TSCA Inventory:                       | All components in this product are listed on or exempt from the Inventory.             |
| New Zealand Inventory of Chemicals:      | One or more components in this product are not listed on or exempt from the Inventory. |
| Japan ISHL Listing:                      | One or more components in this product are not listed on or exempt from the Inventory. |

Japan Pharmacopoeia Listing:

One or more components in this product are not listed on or exempt from the Inventory.

**16. Other information, including date of preparation or last revision****Revision Date:** 07/28/2015**Version #:** 1.0**Further Information:** No data available.**Disclaimer:** For Industrial Use Only. Keep out of Reach of Children. The hazard information herein is offered solely for the consideration of the user, subject to their own investigation of compliance with applicable regulations, including the safe use of the product under every foreseeable condition.

