1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: PowerGrip, PowerGrip PLUS, PowerGrip Universal
Supplier: OMG, Inc.
153 Bowles Road
Agawam, MA 01001 USA
Phone: (01) 413-789-0252
Fax: (01) 413-786-1453
www.OMGRoofing.com
Product Use(s): Device for roofing products applications

2. HAZARDS IDENTIFICATION

This product is an Article as per OSHA Hazard Communication regulations (29CFR 1910.1200) or Manufactured Article as per Canada’s Hazardous Products Act (RSC 1985, c. H-3, as amended). As such, neither a Safety Data Sheet (SDS) nor a GHS-compliant label is required for this product. This SDS is provided to our customers as a courtesy.

Classification(s): GHS Physical Hazard and Health Hazard Classifications: None applicable
Physical Hazards Not Otherwise Classified: None
Health Hazards Not Otherwise Classified: None

Symbol(s): None applicable
Signal Word(s): None applicable
Hazard Statement(s): None applicable
Precautionary Statement(s): None applicable

3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>CAS Number</th>
<th>Percentage</th>
<th>Impurities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aluminum</td>
<td>7429-90-5</td>
<td>&gt;50</td>
<td>None known</td>
</tr>
<tr>
<td>Antimony Trioxide</td>
<td>1309-64-4</td>
<td>2-3</td>
<td>None known</td>
</tr>
<tr>
<td>Calcium Carbonate</td>
<td>471-34-1</td>
<td>10-15</td>
<td>None known</td>
</tr>
<tr>
<td>Folpet [N-(trichloromethanesulfonyl) phthalimide]\</td>
<td>133-07-3</td>
<td>&lt;0.5</td>
<td>None known</td>
</tr>
<tr>
<td>Polyvinylchloride (PVC) Resin</td>
<td>9002-86-2</td>
<td>25-35</td>
<td>None known</td>
</tr>
<tr>
<td>Talc</td>
<td>14807-96-6</td>
<td>&lt;5</td>
<td>None known</td>
</tr>
<tr>
<td>Titanium Dioxide</td>
<td>13463-67-7</td>
<td>5-10</td>
<td>None known</td>
</tr>
</tbody>
</table>

4. FIRST AID MEASURES

Eyes: Not applicable.
4. FIRST AID MEASURES (continued)

Skin: Not applicable.
Ingestion: Not applicable.
Inhalation: Not applicable.
Guidance for Physician or Poison Control Center: Not applicable.

5. FIRE FIGHTING MEASURES

Extinguishing Media: None applicable.
Fire and Explosion Hazards: In the form of a solid article, this product will not burn.
Firefighting Instructions: None applicable.

6. ACCIDENTAL RELEASE MEASURES

Methods and Materials: None applicable.
Personal Precautions: None applicable.
Environmental Precautions: None applicable.

7. HANDLING AND STORAGE

Handling Precautions: None applicable.
Work and Hygiene Practices: None applicable.
Storage Precautions: None applicable.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

<table>
<thead>
<tr>
<th>Ingredients Exposure Limits:</th>
<th>Ingredients</th>
<th>OSHA PEL(s)</th>
<th>ACGIH TLV(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aluminum, Antimony Trioxide, Calcium Carbonate, Folpet, PVC Resin, Talc, Titanium Dioxide</td>
<td>Not applicable to this form of product</td>
<td>Not applicable to this form of product</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Ingredients Biological Limits:</th>
<th>Ingredients</th>
<th>Biological Limits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aluminum, Antimony Trioxide, Calcium Carbonate, Folpet, PVC Resin, Talc, Titanium Dioxide</td>
<td>Not applicable to this form of product</td>
<td></td>
</tr>
</tbody>
</table>

Engineering Controls: None applicable under anticipated conditions of use.
Eye/Face Protection: None applicable under anticipated conditions of use.
Skin Protection: None applicable under anticipated conditions of use.
Respiratory Protection: None applicable under anticipated conditions of use.
9. PHYSICAL AND CHEMICAL PROPERTIES

- **Appearance**: alloy/polymer structures
- **Odor**: none
- **Odor threshold**: not applicable
- **pH**: not applicable
- **Melting point**: not determined
- **Freezing point**: not applicable
- **Boiling point**: not applicable
- **Boiling range**: not applicable
- **Flash Point**: not applicable
- **Autoignition Point**: not applicable
- **Flammability Class**: not applicable
- **Lower Explosive Limit**: not applicable
- **Upper Explosive Limit**: not applicable
- **Vapor pressure**: not applicable
- **Vapor density**: not applicable
- **Evaporation Rate**: not applicable
- **Percent volatile**: not applicable
- **Relative density (H₂O)**: not determined
- **Bulk density**: no data
- **Solubility (H₂O)**: insoluble
- **Oil-water partition coefficient**: not applicable
- **Decomposition temperature**: no data
- **Viscosity**: not applicable
- **Pour Point**: not applicable

10. STABILITY AND REACTIVITY

- **Stability**: Stable
- **Reactivity**: Not chemically reactive in anticipated manner of use.
- **Hazardous Polymerization**: Will not occur
- **Risk of Dangerous Reactions**: Aluminum in contact with strong acids may generate hydrogen gas.
- **Conditions to Avoid**: None reasonably foreseeable
- **Incompatible Materials**: Ammonium nitrate; bromates; chlorates; iodates; antimony trichloride; arsenic trichloride; halogens; peroxides; carbon disulfide; carbon tetrachloride; halogenated hydrocarbons; chromic anhydride; copper oxide; diborane; performic acid; phosgene; silver chloride; sulfates.
- **Potential Decomposition Byproducts**: None reasonably foreseeable

11. TOXICOLOGICAL INFORMATION

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>Toxicology Data</th>
<th>LD₅₀ Oral</th>
<th>LD₅₀ Dermal</th>
<th>LC₅₀</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aluminum, Antimony Trioxide, Calcium Carbonate, Folpet, PVC Resin, Titanium Dioxide</td>
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</tr>
</tbody>
</table>

- **Primary Route(s) of Entry**: None applicable.
- **Eye Hazards**: None applicable.
- **Skin Hazards**: None applicable.
- **Ingestion Hazards**: None applicable.
- **Inhalation Hazards**: None applicable.
- **Symptoms Related to Overexposure**: None applicable.
11. TOXICOLOGICAL INFORMATION (continued)

Delayed Effects from Long Term Overexposure: None applicable.

Carcinogenicity: Antimony trioxide is classified as a possible human carcinogen by IARC (2B, possibly carcinogenic to humans). Titanium dioxide is classified as a possible human carcinogen by IARC (2B) and by NIOSH. Talc is classified by IARC as category 3 (unclassifiable as to carcinogenicity in humans). Exposure to dusts or fumes of these substances via inhalation is implausible under the anticipated conditions of the products’ use, and neither substance is known to be readily absorbed through intact skin.

Germ Cell Mutagenicity: Not applicable.
Reproductive Toxicity: Not applicable.
Acute Toxicity Estimates: None applicable.
Interactive effects of components: Not applicable.

12. ECOLOGICAL INFORMATION

No data available for Aquatic Toxicity to Fish, Invertebrates, Plants, or Microorganisms, Toxicity to Terrestrial Animals, Toxicity to Terrestrial Plants, Persistence and Biodegradability, Bioaccumulation Potential, or Mobility in Soil. This product contains no ingredients known to deplete the ozone layer.

13. DISPOSAL CONSIDERATIONS

Dispose of as nonhazardous waste.

14. TRANSPORTATION INFORMATION

Not applicable.

15. REGULATORY INFORMATION

United States Regulatory Information
None applicable to the form of product.

Canadian Regulatory Information
None applicable to the form of product.

California Proposition 65 Information
This product contains chemicals known to the State of California to cause cancer.
16. OTHER INFORMATION

Hazardous Materials Information System (HMIS III) Ratings: Not applicable to the form of product.

Personal Protective Equipment: None required under anticipated conditions of use.

National Fire Protection Association (NFPA) Ratings: Not applicable to the form of product.

Revision Information: Publication Date: 01 December 2017
Date of Prior SDS: not applicable

DISCLAIMER

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