

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: **OMG Batten Bar** (Standard Batten Bar, Batten Bars, Lite Deck Batten Bar, Heavy Duty Batten Bar, Polymer Batten Bar)

Supplier: OMG, Inc.
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Agawam, MA 01001 USA
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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

Precautionary Statement(s): None applicable

3. COMPOSITION/INFORMATION ON INGREDIENTS

Alloy Bars

<u>Ingredient</u>	<u>CAS Number</u>	<u>Percentage</u>	<u>Impurities</u>
Aluminum	7429-90-5	Not applicable	None known
Iron	7439-89-6	Not applicable	None known
Zinc	7440-66-6	Not applicable	None known

Polymer Batten Bar

<u>Ingredient</u>	<u>CAS Number</u>	<u>Percentage</u>	<u>Impurities</u>
Polyethylene Terephthalate	25038-59-9	>99.9	None known

4. FIRST AID MEASURES

Eyes: Not applicable.
 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: The alloy bars will not burn. The polymer bar will not burn unless preheated.
 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

Ingredients Exposure Limits:	<u>Ingredients</u> Aluminum, Iron, Zinc, Polyethylene Terephthalate	<u>OSHA PEL(s)</u> Not applicable to this form of product	<u>ACGIH TLV(s)</u> Not applicable to this form of product
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Ingredients Biological Limits:	<u>Ingredients</u> Aluminum, Iron, Zinc, Polyethylene Terephthalate	<u>Biological Limits</u> Not applicable to this form of product
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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: solid alloy or solid polymer	Upper Explosive Limit: not applicable
Odor: none	Vapor pressure: not applicable
Odor threshold: not applicable	Vapor density: not applicable
pH: not applicable	Evaporation Rate: not applicable
Melting points:	Percent volatile: not applicable
Alloy bars: > 850°F./454°C.	Relative densities (H ₂ O):
Polymer bar: 482-500°F./250-260°C.	Alloy bars: approx. 8.0
Freezing point: not applicable	Polymer bar: approx. 1.35
Boiling point: not applicable	Bulk density: no data
Boiling range: not applicable	Solubility (H ₂ O): insoluble
Flash Point: not applicable	Oil-water partition coefficient: not applicable
Autoignition Point: not applicable	Decomposition temperature: no data
Flammability Class: not applicable	Viscosity: not applicable
Lower Explosive Limit: not applicable	Pour Point: not applicable

10. STABILITY AND REACTIVITY

Stability:	Stable
Reactivity:	Not chemically reactive
Hazardous Polymerization:	Will not occur
Risk of Dangerous Reactions:	Contact of the alloy bars with strong acids may generate hydrogen gas.
Conditions to Avoid:	None reasonably foreseeable
Incompatible Materials:	Ammonium nitrate; antimony trichloride; bromates; chlorates; iodates; halogenated hydrocarbons; arsenic trichloride; halogens; peroxides; carbon disulfide; carbon tetrachloride; chromic anhydride; copper oxide; performic acid; phosgene; silver chloride; chlorine trifluoride; nitrogen dioxide; carbides; barium dioxide; barium nitrate; azides; nitric acid; carbon disulfide; hydrazine mononitrate; hydroxylamine; manganese chloride; performic acid; nitrates; selenium; lead oxide.
Potential Decomposition Byproducts:	None reasonably foreseeable

11. TOXICOLOGICAL INFORMATION

<u>Ingredients Toxicology Data</u>	<u>LD₅₀ Oral</u>	<u>LD₅₀ Dermal</u>	<u>LC₅₀</u>
Aluminum, Iron, Zinc, Polyethylene Terephthalate	Not applicable to this form of product	Not applicable to this form of product	Not applicable to this form of product
Primary Route(s) of Entry:	None applicable.		
Eye Hazards:	None applicable.		

11. TOXICOLOGICAL INFORMATION (continued)

Skin Hazards:	None applicable.
Ingestion Hazards:	None applicable.
Inhalation Hazards:	None applicable.
Symptoms Related to Overexposure:	None applicable.
Delayed Effects from Long Term Overexposure:	None applicable.
Carcinogenicity:	Not applicable.
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. These products contain 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

These products contain no chemicals known to the State of California to cause cancer or birth defects or other reproductive harm.

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.

16. OTHER INFORMATION (continued)

National Fire Protection Association (NFPA) Ratings:	Not applicable to the form of product.
Revision Information:	Publication Date: 22 June 2017 Date of Prior SDS: not applicable

DISCLAIMER

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