

9090 Nieman Road • Overland Park, KS 66214 • (913) 888-7340 • Toll Free: 877-932-3645 • info@infinityfoils.com • infinityfoils.com

Section 1	<b>Chemical Product and Company Identification</b>

Product Identifier Metallic Glitter, B-Series

General Use Decorative enhancement

Company: Infinity Foils, Inc. – A UEI Group Company

Address: 9090 Nieman Road

Overland Park, KS 66214

**Phone:** +1 913 888 7340 or +1 877 932 3645 (US Only)

Emergency Contact Number CHEMTEL – Available 24 hours/day, 7 days/week

Domestic North America: +1 800 255 3924

International: +1 813 248 0585

#### Section 2 Hazards Identification

During normal operation and usage, this solid material article does not present inhalation, ingestion, or showing largered.

ingestion, or chemical hazards.

When this article is machined or otherwise modified by the user, dusts may be created in quantities substantial enough to affect the functionality of machines and equipment and may be potentially hazardous if the exposure limits described in Section 8 are exceeded.

# Section 3 Hazardous Ingredients / Identity Information

Where present, listed constituents exist as a solid.

Chemical NameCAS No.%Copolymer100Aluminum Copolymer100

#### Section 4 First Aid Measures

**Inhalation** If breathing has stopped, perform artificial respiration and obtain medical aid immediately.

If persistent irritation, severe coughing, or breathing is difficult, provide fresh air and seek

medical attention as soon as possible.

**Ingestion** If the product or dust is swallowed, seek immediate medical attention or advice.

Do not induce vomiting.

**Eye Contact** Eye injuries from solid particles should receive immediate medical attention. Dust may be

flushed from eyes immediately with large amounts of water, lifting the lower and upper lids

occasionally. Seek medical attention.

**Skin Contact** Cuts or abrasions should be treated promptly with thorough cleansing of the affected area.

Wash the skin using soap or mild detergent and water. Get medical attention if irritation or

dermatitis develops and persists.

# Section 5 Firefighting Measures

Flammable/Combustible Properties No data available

Fire/Explosion No data available

**Extinguishing Media** Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide

Firefighting Equipment/Instructions Fight fire with normal precautions from a reasonable distance. Standard procedure for chemical

fires. Wear full protective clothing and positive pressure self-contained breathing apparatus.

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Section 6	Accidental Release Measures	
Personal Precautions Environmental Precautions Methods for Cleaning Up	Product in solid form may be picked up by hand or other means to be placed into a container.  Should waste disposal be deemed necessary, follow Federal, State, or Local regulations.  Do not use compressed air for cleaning.	
Section 7	Handling and Storage	
	This product does not require special safety precautions for	or handling.
Section 8	Component Exposure Limits	
Appropriate Engineering Controls	Keep workplace clean and dry. Train personnel to minimize exposure to hazards during installation and replacement of product. On a regular basis, verify condition and proper function of equipment in which the product will be installed.	
<b>Personal Respiratory Protection</b>	Not required	
<b>Personal Hand Protection</b>	Wear appropriate gloves for periods of longer exposure or to protect against physical hazards.	
Eye Protection	Always wear safety glasses with side shields	
Skin Protection	Not required	
Section 9	Physical and Chemical Properties	
Appearance/Odor	Solid particle, color may vary Odor Threshold	No data
рН	No data	
h	No data Boiling Point	No data
Melting Point	496 – 500° F (258–260° C) Solubility (H <sub>2</sub> O)	Insoluble in water
Melting Point Specific Gravity	496 – 500° F (258–260° C) Solubility (H <sub>2</sub> O) 1.4 g/cm <sup>3</sup> 68° F (20° C) Density	Insoluble in water No data
Melting Point Specific Gravity Octanol/H <sub>2</sub> O Coefficient	496 – 500° F (258–260° C)  1.4 g/cm³ 68° F (20° C)  No data  Solubility (H <sub>2</sub> O)  Density  Evaporation Rate	Insoluble in water No data Not volatile
Melting Point Specific Gravity Octanol/H <sub>2</sub> O Coefficient Molecular Weight	496 – 500° F (258–260° C)  1.4 g/cm³ 68° F (20° C)  No data  Solubility (H₂O)  Density  Evaporation Rate  Decomposition Temperature	Insoluble in water No data Not volatile No data
Melting Point Specific Gravity Octanol/H <sub>2</sub> O Coefficient Molecular Weight Auto Ignition	496 – 500° F (258–260° C)  1.4 g/cm³ 68° F (20° C)  No data  Solubility (H <sub>2</sub> O)  Density  Evaporation Rate  Decomposition Temperature  Lower Flammability Limit	Insoluble in water No data Not volatile No data No data
Melting Point Specific Gravity Octanol/H₂O Coefficient Molecular Weight Auto Ignition Flash Point	496 – 500° F (258–260° C)  1.4 g/cm³ 68° F (20° C)  No data  Decomposition Temperature  Lower Flammability Limit  No data  Upper Flammability Limit	Insoluble in water No data Not volatile No data No data No data
Melting Point Specific Gravity Octanol/H <sub>2</sub> O Coefficient Molecular Weight Auto Ignition Flash Point Vapor Density	496 – 500° F (258–260° C)  1.4 g/cm³ 68° F (20° C)  No data	Insoluble in water No data Not volatile No data No data No data No data
Melting Point Specific Gravity Octanol/H₂O Coefficient Molecular Weight Auto Ignition Flash Point Vapor Density VOC	496 – 500° F (258–260° C)  1.4 g/cm³ 68° F (20° C)  No data  Flammability Class	Insoluble in water No data Not volatile No data No data No data
Melting Point Specific Gravity Octanol/H <sub>2</sub> O Coefficient Molecular Weight Auto Ignition Flash Point Vapor Density	496 – 500° F (258–260° C)  1.4 g/cm³ 68° F (20° C)  No data	Insoluble in water No data Not volatile No data No data No data No data
Melting Point Specific Gravity Octanol/H₂O Coefficient Molecular Weight Auto Ignition Flash Point Vapor Density	496 – 500° F (258–260° C)  1.4 g/cm³ 68° F (20° C)  No data  Flammability Class	Insoluble in water No data Not volatile No data No data No data No data
Melting Point Specific Gravity Octanol/H <sub>2</sub> O Coefficient Molecular Weight Auto Ignition Flash Point Vapor Density VOC Viscosity  Section 10	496 – 500° F (258–260° C)  1.4 g/cm³ 68° F (20° C)  No data  No data  No data  Decomposition Temperature  Lower Flammability Limit  No data  Vapor Pressure  No data  No data  Flammability Class  No data  Chemical Stability and Reactivity	Insoluble in water No data Not volatile No data No data No data No data
Melting Point Specific Gravity Octanol/H <sub>2</sub> O Coefficient Molecular Weight Auto Ignition Flash Point Vapor Density VOC Viscosity  Section 10  Stability	496 – 500° F (258–260° C)  1.4 g/cm³ 68° F (20° C)  No data  No data  Decomposition Temperature  No data  Lower Flammability Limit  No data  Vapor Pressure  No data  Vapor Pressure  No data  Chemical Stability and Reactivity  Stable under normal handling conditions	Insoluble in water No data Not volatile No data No data No data No data
Melting Point Specific Gravity Octanol/H2O Coefficient Molecular Weight Auto Ignition Flash Point Vapor Density VOC Viscosity  Section 10  Stability Incompatibility Hazardous Decomposition/	496 – 500° F (258–260° C)  1.4 g/cm³ 68° F (20° C)  No data  No data  Decomposition Temperature  No data  Lower Flammability Limit  No data  Vapor Pressure  No data  Vapor Pressure  Flammability Class  No data  Chemical Stability and Reactivity  Stable under normal handling conditions  Oxidizers, strong acids and bases	Insoluble in water No data Not volatile No data No data No data No data Flammable if contacted with fire
Melting Point Specific Gravity Octanol/H <sub>2</sub> O Coefficient Molecular Weight Auto Ignition Flash Point Vapor Density VOC Viscosity  Section 10  Stability Incompatibility	496 – 500° F (258–260° C)  1.4 g/cm³ 68° F (20° C)  No data  No data  Decomposition Temperature  No data  Lower Flammability Limit  No data  Vapor Pressure  No data  Vapor Pressure  No data  Chemical Stability and Reactivity  Stable under normal handling conditions	Insoluble in water No data Not volatile No data No data No data No data Flammable if contacted with fire

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Section 11	Toxicological Information
Possible effects	
by routes of exposure	
Inhalation	None
Eye Contact	None
Skin Contact	None
Ingestion	None
Carcinogenicity	None
Mutagenicity	None
Teratogenicity	None
Section 12	Ecological Information
Ecotoxicity	Not biodegradable. This product is not expected to present an environmental hazard.
Persistence/Degradability	No Data
<b>Bioaccumulative Potential</b>	No Data
Mobility in Soil	No Data
Section 13	Disposal Considerations
Disposal Instructions	Dispose in accordance with federal, state, provincial, and local regulations. Regulations may also apply to empty containers. The responsibility for proper waste disposal lies with the owner of the waste.
Section 14	Transportation Information
	The material is not regulated under DOT provisions.
Section 15	Regulatory Information
U.S. TSCA Inventory Status	All ingredients of this product are listed or are excluded from listing on the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.
Canada DSL Inventory Status	All ingredients of this product are listed or are excluded from listing on the Domestic Substances List (DSL), the Non-Domestic Substances List (NDSL) or exempt.
CERCLA/SARA Section 302	Not listed
SARA (311, 312) Hazard Class	Not listed
CERCLA/SARA Section 313	Not listed
California Prop 65	This product is not subject to the reporting requirements under California's Proposition 65.
WHMIS Hazard Classification	Not listed



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# **Section 16**

#### **Other Information**

Infinity Foils, Inc. provides the information contained herein in good faith. It is believed to be correct. However it is not all-inclusive and should be used only as a guide. Individuals receiving this information must exercise their independent judgement in determining its appropriateness for a particular purpose. Infinity Foils, Inc. shall not be held liable for any damage resulting from handling or from contact with this product. All information appearing herein is based upon data obtained from the manufacturer and/or recognized technical sources.

**Abbreviations** 

**PEL** Permissible Exposure Limit

**TLV** Threshold Limit Value

**End Notes** 

1. SARA - Signed into law in 1986, the Superfund Amendments and Reauthorization Act (SARA) is an extension of CERCLA, and is intended to encourage and support local and state emergency planning efforts. SARA provides citizens and local governments with information about potential chemical hazards, and calls for facilities that store hazardous materials to provide officials and citizens with data on the type and amount on hand at specific locations. This field states whether a material is listed or not listed in section 372.65 of SARA. EHS - This states if a material is listed or not listed in Appendix B to part 355, the SARA Extremely Hazardous Substances (EHS) section. RQ is the reportable quantity. TPQ is the Threshold Planning Quantity.

2. RCRA - The Resource Conservation and Recovery Act enacted in 1976 and subsequently amended, controls solid-waste disposal and encourages recycling. This states whether a material is listed or not listed under this regulation. If listed the Hazardous Waste Number and waste characterization assigned by RCRA is also provided. 3. CERCLA - Enacted in 1980 and amended thereafter, the Comprehensive Environmental Response, Compensation, and Liability Act provides for identification and cleanup of hazardous materials released on land, into the air, waterways, and groundwater. It covers areas affected by newly released materials and older leaking or abandoned dump sites. This states whether a material is listed or not listed in CERCLA Table 302.4. If listed the section(s) that it is listed under and the Reportable Quantity (RQ) are also provided. 4.TSCA - The Toxic Substances Control Act controls the exposure to and use of raw industrial chemicals not subject to other laws. This states whether the chemical is listed or not listed under this regulation.

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**Supersedes** 2 October 2019

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