



Effective Date 10-May-2021

# SAFETY DATA SHEET

Version 2

## 1. IDENTIFICATION

### Product Identifier

Product Name GLITTER

### Other means of identification

SDS# 036  
Product Code 2410

### Recommended use of the chemical and restrictions on use

Recommended Use Decorative enhancement

### Details of the supplier of the safety data sheet

Supplier Address Lang Dental Mfg. Co., Inc.  
175 Messner Dr  
Wheeling, IL 60090  
USA

### Emergency telephone number

Company Phone Number +1 847-215-6622  
Emergency Telephone (INFOTRAC) +1 352-323-3500 (International)  
800-535-5053 (North America)

## 2. HAZARDS IDENTIFICATION

### Classification of the substance or mixture

This substance does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.122); however, this Safety Data Sheet (SDS) contains valuable information critical to the safe handling and proper use of this product and should be retained for employees and other users of this product.

<b>Physical State</b>	Solid	<b>Appearance</b>	Flakes in various colors	<b>Odor</b>	Faint, characteristic
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## 3. COMPOSITION / INFORMATION ON INGREDIENTS

100% copolymer or aluminum copolymer

## 4. FIRST AID MEASURES

### First aid measures

<b>Inhalation</b>	Remove to fresh air. Get medical attention if discomfort persists.
<b>Eye contact</b>	Flush immediately with water, if irritation persists seek medical attention.
<b>Ingestion</b>	Seek medical attention.
<b>Skin Contact</b>	Wash with soap and water. If irritation persists, seek medical attention.
<b>Note to physicians</b>	Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

### Extinguishing Media

**Suitable:** Water spray (fog), dry chemical or foam  
**Unsuitable:** Not determined

**Specific hazards arising from the chemical** Oxides of Carbon  
**Protective equipment and precautions for firefighters** As required per local ordinance

## 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 clean-up

**Method for containment** Industrial container as per local ordinance.

**Method for removal** Disposal of industrial waste as per local ordinance.

## 7. HANDLING AND STORAGE

### Precautions for safe handling

**Advice on safe handling** Wear protective work clothing, gloves, and safety goggles.

### Conditions for safe storage, including any incompatibilities

**Storage Conditions** Keep container tightly closed. Store in cool, dry area, with adequate ventilation.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Exposure guidelines** No data

**Appropriate engineering controls** Provide adequate ventilation.

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

**Eye / face protection** Use safety glasses. Avoid contact with eyes, hands and mouth.

**Skin and body protection** Wear suitable protective clothing as needed.

**Respiratory protection** Wear dust mask as needed.

**General hygiene considerations** Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Information on basic physical and chemical properties

<b>Physical state</b>	Solid	<b>Odor</b>	Faint, characteristic
<b>Appearance</b>	Flakes	<b>Odor threshold</b>	Not determined
<b>Color</b>	Various colors		

<u>Property</u>	<u>Values</u>	<u>Remarks / Method</u>
pH	No data	
Melting point	135° C / 275°F (initial glass transition)	
Boiling point / boiling range	Not established	
Flash point	Not applicable	
Evaporation rate	Not applicable	
Flammability (solid, gas)	Not determined	
Flammability limits in air		
Upper flammability limit	Not determined	
Lower flammability limit	Not determined	
Specific gravity	1.4	Water = 1
Solubility	Not determined	

## 10. STABILITY AND REACTIVITY

**Chemical stability** Stable under normal atmospheric conditions

**Possibility of hazardous reactions** None under normal processing

**Conditions to avoid** Excessive heat or flame. Keep out of reach of children.

**Incompatible materials** Strong oxidizing agents

**Hazardous decomposition products** Noxious vapors, oxides of carbon.

## 11. TOXICOLOGICAL INFORMATION

### Information on likely routes of exposures

<b>Inhalation</b>	Irritant; decomposition vapors may cause adverse effects.
<b>Eye contact</b>	Irritant
<b>Skin contact</b>	Irritant
<b>Ingestion</b>	No data

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity** This product is not expected to be hazardous to the environment.

**Persistence and degradability** Not determined

**Bioaccumulation** Not determined

**Mobility** Not determined

**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.

## 14. TRANSPORTATION INFORMATION

**DOT** Not regulated

**IATA** Not regulated

**IMDG** Not regulated

## 15. REGULATORY INFORMATION

**TSCA** Listed United States Toxic Substances Control Act, Section 8(b) Inventory

**DSL** Listed Canadian Domestic Substances List

**EINECS** Listed European Inventory of Existing Chemical Substances

## 16. OTHER INFORMATION

HMIS	Health Hazards	Flammability	Physical Hazards
	1	0	0

**Effective Date** 10-May-2021

### 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 a guidance for safe handling, use, processing, storage, transportation, disposal and release. It 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.

End of Safety Data Sheet