



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 DentalMfg. Co., Inc.  
175 Messner Dr Wheeling, IL 60090 USA  
+1 847-215-622

### Emergency telephone number

Australian Emergency Telephone 13 11 26 (Poisons Hotline 24 hours / 7 days)

### Australian Distributor

Ultimate Dental Supplies  
660A South Rd MOORABBIN VIC 3189  
Tel: 03 9532 1799  
Fax 03 9555 9458  
[info@ultimatedental.com.au](mailto:info@ultimatedental.com.au)  
[www.ultimatedental.com.au](http://www.ultimatedental.com.au)

## 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.

Physical State Solid

Appearance Flakes in various colors

Odor Faint, characteristic

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

100% copolymer or aluminum copolymer

### 4. FIRST AID MEASURES

#### First aid measures

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

Physical state	Solid	Odor	Faint, characteristic
Appearance	Flakes	Odor threshold	Not determined
Color	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 applicable	
Flammability limits in air Upper flammability limit	Not determined	
Lower flammability limit		
Specific gravity	Not determined	
Solubility	Not determined	
	1.4	Water = 1
	Not determined	

## 10. STABILITY AND REACTIVITY

<u>Chemical stability</u>	Stable under normal atmospheric conditions
<u>Possibility of hazardous reactions</u>	None under normal processing
<u>Conditions to avoid Incompatible materials</u>	Excessive heat or flame. Keep out of reach of children. Strong oxidizing agents
<u>Hazardous decomposition products</u>	Noxious vapors, oxides of carbon.

## 11. TOXICOLOGICAL INFORMATION

<u>Information on likely routes</u>	<u>of exposures</u>
Inhalation	Irritant; decomposition vapors may cause adverse effects.
Eye contact	Irritant
Skin contact	Irritant
Ingestion	No data

## 12. ECOLOGICAL INFORMATION

<u>Ecotoxicity</u>	This product is not expected to be hazardous to the environment.
<u>Persistence and degradability</u>	Not determined
<u>Bioaccumulation</u>	Not determined
<u>Mobility</u>	Not determined
<u>Other adverse effects</u>	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

<u>DOT</u>	Notregulated
<u>IATA</u>	Notregulated
<u>IMDG</u>	Notregulated

## 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