



Mad Oils, Inc. d/b/a Mad Micas  
1860 Old Okeechobee Rd., Bldg. 300  
West Palm Beach, FL 33409  
madmicas.com

# Safety Data Sheet

## Section 1: Identification

Product identifier: Mad Micas Sparkle Sunshine  
Other name: N/A  
Supplier: Mad Oils, Inc. d/b/a Mad Micas  
1860 Old Okeechobee Rd., Bldg. 300  
West Palm Beach, FL 33409  
+1-561-845-0050  
Recommended use: Colorant

## Section 2: Hazards Identification

Hazard classification: Not classified  
Signal word: N/A  
Hazard statement: Prolonged or repeated exposure may cause lung damage. May cause skin irritation. Dust may cause irritation and inflammation.  
Chronic health hazards: Prolonged or repeated exposure to dust may cause pulmonary problems.  
Aggravated medical conditions: Pulmonary disorders, allergies  
Pictograms: N/A  
Precautionary statements: Use protective eye/skin/respiratory equipment.  
Hazards not otherwise classified: None known

## Section 3: Composition/Information on Ingredients

Ingredient name	CAS #	CI #
Fluorophogopite	12003-38-2	N/A
Titanium dioxide	13463-67-7	77891
Tin Dioxide	18282-10-5	77861

## Section 4: First-Aid Measures

Condition	Treatment
In case of inhalation:	Move to fresh air, assist in breathing and get immediate medical attention if necessary.
In case of eye contact:	Flush thoroughly with water for 15 minutes minimum. In the event of prolonged irritation, seek medical attention.
In case of skin contact:	Wash with soap and water.
In case of ingestion:	Flush mouth with water, drink milk, consult a physician if discomfort continues. If large quantities are ingested get medical attention.
Long-term effects, inhalation:	May cause irritation to the respiratory system, difficulty breathing and cough.
Acute effects:	None known



## Section 5: Fire-Fighting Measures

Suitable extinguishing equipment:	Product non-combustible. Use fire-fighting material appropriate for surrounding materials; water, foam, dry chemical.
Specific hazards:	Not a fire or explosion hazard.
Recommendations for firefighters:	Protective equipment, self-contained breathing apparatus

## Section 6: Accidental Release Measures

Personal precautions:	Do not inhale, avoid contact with eyes. Use protective equipment per Section 2. Provide appropriate ventilation.
Emergency procedures: Methods & materials for containment:	Use appropriate equipment per Section 2. Use sealed containers.
Cleanup procedures:	Gently scoop or use vacuum. Place in container for proper disposal per Section 13.

## Section 7: Handling and Storage

Precautions for safe handling:	Avoid inhalation and eye contact. Use appropriate protective equipment per Section 2.
Recommendations for safe storage:	Store in sealed container in ventilated area.
Incompatibilities for safe storage:	None known

## Section 8: Exposure Controls/Personal Protection

OSHA Personal Exposure Limits	Not known.
ACGIH TLVs	Not known.
Appropriate engineering controls	Use adequate ventilation and limit exposure. Maintain best practices for hygiene.
Personal protection - skin	Use protective gloves, light protective clothing and close-toe shoes.
Personal protection – eyes	Use goggles to provide eye protection.
Personal protection – respiratory	Use breathing protective equipment in the form of a dust mask or respirator. Avoid generating excessive dust.

## Section 9: Physical and Chemical Properties

Appearance:	Powder
Color:	Gold
Particle size	200-700 $\mu\text{m}$
Upper/lower flammability/explosive limits:	N/A
Odor:	None
Vapor pressure:	N/A
Odor threshold:	N/A
Vapor density:	N/A



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pH:	6.0–9.0 (4% H <sub>2</sub> O)
Relative density:	2.8-3.3 kg/L
Melting point:	Not known
Solubility:	Insoluble in water
Boiling point & range:	N/A
Flash point:	N/A
Evaporation rate:	N/A
Flammability:	N/A
Partition coefficient:	Not known
Auto-Ignition temperature:	N/A
Decomposition temperature:	Not known
Viscosity:	N/A

## Section 10: Stability and Reactivity

Reactivity:	There is a potential for incandescent or extreme reactions with some metals at high temperatures.
Chemical stability:	Stable while in storage or being handled under normal conditions.
Required stabilizers:	None
Safety issues if change in physical appearance is noted:	None known
Possibility of hazardous reactions:	None known
Conditions that should be avoided:	High temperatures
Classes of incompatible materials:	Oxidizing agents, extremely acidic or alkaline materials.
Hazardous decomposition products:	None known

## Section 11: Toxicological Information

Likely routes of exposure:	Inhalation, skin or eye contact
Acute, delayed, immediate or chronic effects:	No data available
Numerical measures of toxicity:	N/A
Description of symptoms:	N/A
Potential carcinogenic effects:	No data available

## Section 12: Ecological Information

Aquatic/terrestrial organism toxicity:	No data available
Persistence/degradation:	No data available
Bioaccumulation potential:	No data available
Potential migration to groundwater:	N/A
Other adverse effects:	None known



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## Section 13: Disposal Considerations

U.S. EPA RCRA classification: Not classified as hazardous waste  
Disposal considerations: Use solid waste disposal procedures in compliance with federal and local regulations.

## Section 14: Transport Information

U.S. DOT classification: None  
Canadian TDG classification: None  
UN number/proper name: None  
Transport hazard class: None  
Packing group number: None  
Environmental hazards per IMDG: None  
Bulk transport guidance per  
MARPOL 73/78 and IBC: None  
Special precautions for employees: None

## Section 15: Regulatory Information

TSCA: Listed  
EINECS: Listed  
WHMIS: Listed  
ACQIN: Listed  
MITI: Not listed  
Other: Check your locality.

## Section 16: Other Information

- This safety data sheet is based on the properties of the material described herein as they are known to Mad Oils, Inc. d/b/a Mad Micas at the time this data sheet was issued, when material is packaged in our facility. All information contained herein is believed to be correct, but no warranty is implied regarding such accuracy and this document does not purport to be all-inclusive; it is intended only as a guide. No guarantee or warranty is expressed or implied regarding the accuracy of this information during usage of the above-described material, as working conditions and usage are beyond our control.
- Mad Oils, Inc. d/b/a Mad Micas shall not be held liable for damage resulting from use of, or contact with, the product described herein.
- Revised September 2020