

Mad Oils, Inc. d/b/a Mad Micas 430 S. Congress Ave., #2 Delray Beach, FL 33445 madmicas.com

Safety Data Sheet

Section 1: Identification

Product identifier:	Mad Micas Goldfinger	
Other name:	Gold mica powder	
Supplier:	Mad Oils, Inc. d/b/a Mad Micas	
	430 S. Congress Ave., #2	
	Delray Beach, FL 33445	
	+1-561-845-0050	
Recommended use:	Colorant	

Section 2: Hazards Identification

Not classified
N/A
Prolonged exposure may cause mild eye/lung irritation.
N/A
Use protective eye/skin/respiratory equipment.
None known

Section 3: Composition/Information on Ingredients

Ingredient name	CAS #	CI #	
Mica	12001-26-2	77019	
Titanium dioxide	13463-67-7	77891	
Iron oxide	1309-37-1	77491	

Section 4: First-Aid Measures

Condition	Treatment
In case of inhalation:	Move to fresh air, consult a physician in case of prolonged discomfort.
In case of eye contact:	Flush thoroughly. In the event of prolonged irritation, seek medical attention.
In case of skin contact:	Wash with water.
In case of ingestion:	Flush mouth with water, drink milk, consult a physician if discomfort continues.
Long-term effects, inhalation:	May cause irritation to the respiratory system, difficulty breathing and cough.
Acute effects:	None known
Recommendations for immediate medical care/ treatment:	Lung function tests/chest x-ray



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:

Emergency procedures: Methods & materials for containment: Cleanup procedures: Do not inhale, avoid contact with eyes. Use protective equipment per Section 2. Provide appropriate ventilation. Use appropriate equipment per Section 2.

Use sealed containers. 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 is sealed container in ventilated area.
Incompatibilities for safe storage:	None known

Section 8: Exposure Controls/Personal Protection

OSHA Personal Exposure Limits ACGIH TLVs Appropriate engineering controls	Not known. Not known. Use adequate ventilation and limit exposure. Maintain best practices for
Appropriate engineering connois	hygiene.
Personal protection - skin	Use protective gloves, light protective clothing and close-toe shoes.
Personal protection – eyes	Use googles 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	10-60 μm
Upper/lower flammability/explosive	
limits:	N/A
Odor:	None
Vapor pressure:	N/A
Odor threshold:	N/A
Vapor density:	N/A



Reactivity:

Mad Oils, Inc. d/b/a Mad Micas 430 S. Congress Ave., #2 Delray Beach, FL 33445 madmicas.com

Safety Data Sheet

pH:	6.0–9.0 (4% H2O)
Relative density:	3.2–3.3 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

Chemical stability:
Required stabilizers:
Safety issues if change in physical

Possibility of hazardous reactions:

Conditions that should be avoided:

Classes of incompatible materials:

Hazardous decomposition products:

appearance is noted:

There is a potential for incandescent or extreme reactions with some metals at high temperatures. Stable while in storage or being handled under normal conditions. None None known None known High temperatures

Oxidizing agents, extremely acidic or alkaline materials. None known

Section 11: Toxicological Information

Likely routes of exposure: Acute, delayed, immediate or chronic effects: Numerical measures of toxicity: Description of symptoms: Potential carcinogenic effects: Inhalation, skin or eye contact

No data available N/A N/A No data available

Section 12: Ecological Information

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

Section 13: Disposal Considerations

Not classified as hazardous waste



Mad Oils, Inc. d/b/a Mad Micas 430 S. Congress Ave., #2 Delray Beach, FL 33445 madmicas.com

Safety Data Sheet

Disposal considerations:

Use solid waste disposal procedures in compliance with federal and local regulations.

Section 14: Transport Information

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

Section 15: Regulatory Information

U.S. TSCA: Europe EINECS: Canada WHMIS: Australia ACOIN: Japan MITI: Other: Listed Listed Listed Not listed 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 Feb 2024