



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

Safety Data Sheet

Section 1: Identification

Product identifier: Mad Micas Vertigo
Other name: Biodegradable glitter
Supplier: Mad Oils, Inc. d/b/a Mad Micas
420 S. Congress Ave. #2
Delray Beach, FL 33445
+1-561-845-0050
Recommended use: Decorative

Section 2: Hazards Identification

Physical, health, environmental hazards: Not classified
NFPA: Health: 1 Flammability: 0 Chemical Reactivity: 0
Hazard statement: See Sections 7 & 8 for safe handling.

Section 3: Composition/Information on Ingredients

Ingredient name	CAS #
Microcrystalline cellulose	9004-34-6
Glycerin	56-81-5
Water	7732-18-5
Polyurethane-71	Mixture
Polyurethane-33	125826-44-0
Acrylates copolymer	25035-69-2
FD&C Yellow No. 5	12225-21-7
Aluminum (.02%)	7429-90-5

Section 4: First-Aid Measures

Condition	Treatment
In case of inhalation:	Seek medical attention
In case of eye contact:	Flush thoroughly with water. In the event of prolonged irritation, seek medical attention.
In case of skin contact:	Wash with soap and water. In the event of prolonged irritation, seek medical attention.
In case of ingestion:	Seek medical attention

Section 5: Fire-Fighting Measures

Suitable extinguishing equipment: Dry chemical, CO2 foam, water
Specific hazards: Oxides of carbon
Recommendations for firefighters: Protective equipment, self-contained breathing apparatus



Section 6: Accidental Release Measures

Personal precautions:	See Sections 7 & 8.
Environmental precautions:	None anticipated; product biodegrades in industrial compost.
Emergency procedures:	Use appropriate equipment per Sections 7 & 8.
Methods for containment:	No specific containment required.
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 industrial protective eye/skin/respiratory equipment when handling.
Recommendations for safe storage:	Store in cool, dry 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 closed-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:	Flakes
Color:	Gold holographic
Particle size	.062 hex
Odor:	Faint, characteristic
Vapor pressure:	N/A
Odor threshold:	N/A
Vapor density:	N/A
Specific gravity	1.4
Melting point:	Not known
Solubility:	Low
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



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

Safety Data Sheet

Decomposition temperature: 400 °F.
Viscosity: N/A

Section 10: Stability and Reactivity

Chemical stability: Stable while in storage or being handled under normal conditions.
Conditions that should be avoided: Excessive heat or flame
Classes of incompatible materials: Strong oxidizing agents
Hazardous decomposition products: Noxious vapors, oxides of carbon

Section 11: Toxicological Information

Likely routes of exposure: Inhalation, skin or eye contact
Acute, delayed, immediate or chronic effects: No data available
Dermal: Irritant
Respiratory: None expected
Eye: Irritant
Numerical measures of toxicity: N/A
Description of symptoms: N/A
Potential carcinogenic effects: No data available

Section 12: Ecological Information

Environmental effects: None expected
Ecotoxicological data: Non-toxic
Degradability: EN13432, ISO 14851, ASTM D7081
Mobility: Insoluble
Other adverse effects: Not expected to produce adverse environmental effects.

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
UN number/proper name: N/A
Transport hazard class: None
Marine pollutant: Not classified



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

Safety Data Sheet

Section 15: Regulatory Information

TSCA:	Listed or exempt
EINECS:	Listed
DSL:	Listed
NDSL	Not listed
Other:	Check your locality.
USA management information:	Not reportable or not regulated
Risk phrases	R-22, R-36/37
Safety phrases	S-20, S-22, S-25, S-26

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 has been provided to Mad Micas by the Mad Micas suppliers and/or manufacturers of the product(s) and/or ingredients described above and 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 November 2024