

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

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Section 2: Hazards Identification

| Not classified |
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| 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 | |
| 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 with water. 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 |
| | Long Tonchon lesis/chesi x-ruy |



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: | Red |
| 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 |



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| pH: | 6.0–9.0 (4% H2O) |
|----------------------------|--------------------|
| Relative density: | 3.1-3.2 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

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| Chemical stability: | |

Required stabilizers:

appearance is noted:

Reactivity:

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

Safety issues if change in physical 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: 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

U.S. EPA RCRA classification: Disposal considerations: Not classified as hazardous waste 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 |
| ACOIN: | 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.
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