



# Safety Data Sheet

## Mica, Deep Maroon Shine

Complies with 29 CFR 1910.1200

### Section 1: Company and Product Identification

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**Product Name:** Mica, Deep Maroon Shine

**INCI Name:** Mica, Titanium Dioxide, Iron Oxide

**Material Uses:** Active ingredient in cosmetic and personal care applications.

**Restrictions on Use:** Repackaged for cosmetic use only

**Company:** Lotioncrafter LLC  
48 Hope Ln  
Eastsound, WA 98245  
PH: 1-360-376-8008

**Emergency Response:** In USA, Canada and North America, 24 hour / 7 day emergency information for our product is provided by the CHEMTREC Emergency Call Center based in the USA.

USA, Canada, Puerto Rico, Virgin Islands                      CALL +1 800-424-9300  
In case of difficulties or for ships at sea                      CALL +1 703-527-3887  
In Europe, Middle East, Africa, Asia Pacific, South America      CALL +1 703-527-3887

### Section 2: Hazards Identification

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**Hazard Pictograms:**

**Signal Word:** Not Applicable

**Hazard Classification:** This substance does not meet the criteria for a dangerous or hazardous

**Hazard Category:** Non-classified

**Hazard Statements:** Not Applicable

**Precautionary Statements:** Not Applicable

**Other Hazards:** None

### Section 3: Composition / Information on Ingredients

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Name	Hazard Category	CAS#	Weight %
Mica	Not classified	12001-26-2	27 - 40%
Titanium Dioxide	Not classified	13463-67-7	60 - 73%

**Additional Information:** For full text of H-statements and R-phrases: see SECTION 16



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### Section 4: First Aid Measures

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**Notable Exposure symptoms:** Not expected to be a skin or eye irritant (based on available data). Non-toxic by oral ingestion (based on nature of material). No other adverse clinical effects are known to be associated with exposure to this material. No immediate medical treatment normally needed. Long term exposure may cause irritation to the respiratory system.

**If ingested:** If ingested, rinse mouth with water. Drink milk or egg white.

**If inhaled:** In case of accident by inhalation, remove casualty to fresh air and keep at rest.

**Eye contact:** If in direct contact with the eyes, flush with water thoroughly. If eye irritation persists, seek medical attention.

**Skin contact:** Wash material off the skin with soap and water.

### Section 5: Fire Fighting Measures

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**General Info:** Non-flammable. Non-combustible. No special requirements needed.

**Extinguishing Method /**

**Equipment:** Carbon dioxide (CO<sub>2</sub>), dry chemical, foam, halon, water spray (fog). Firefighters should wear self-contained breathing apparatus (SCBA) and full protective equipment. Do not use direct or heavy water stream to fight fire as it may splash burning liquid.

**Hazardous Decomposition Info:** None known

### Section 6: Accidental Release Measures

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**Personal precautions, protective**

**equipment and procedures:** Wear appropriate personal protective equipment. Do not breathe dust.

**Environmental Precautions:** Non-hazardous, but avoid direct releases to the environment.

**Containment Equipment and**

**Procedures:** Non-hazardous, but avoid direct releases to the environment.

**Cleanup Procedures:** Pick up with absorbent material and collect for disposal. Refer to Section 8 for protective equipment and Section 13 for disposal considerations.

### Section 7: Handling and Storage

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**Safe Handling Precautions:** Avoid breathing dust.

**Recommendations for Storage:** Avoid temperatures above 40°C (104°F). Optimum storage temperature is 24°C (75°F) or lower. Do not freeze. Avoid exposure to sunlight for prolonged periods.

**Specific End Use(s):** Active ingredient in cosmetic and personal care applications.



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### Section 8: Exposure Control / Personal Protection

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**Control Parameters:** Provide adequate ventilation when using this material.

**Exposure Limit Values:**

Substance	PEL (OSHA) mg/m <sup>3</sup> for 8 hrs	TLV (ACGIH) mg/m <sup>3</sup> for 8 hrs
Mica	3	3
Titanium Dioxide	3	10
Iron Oxide	10	15

#### General / Engineering

**Controls:** Provide adequate ventilation to ensure that the occupational exposure limit is not exceeded.

**Eye/face protection:** Chemical goggles with side splash protection recommended. An eye wash facility should be available in the work area.

**Hand Protection:** Chemical protective gloves

**Body Protection:** Apron or other light protective clothing.

**Respiratory Protection:** Dust mask/respirator covering the nose and mouth.

**Thermal Hazards:** None required under normal conditions of use

**Other:** Observe good chemical hygiene practices, washing exposed areas of the skin several times daily. Launder contaminated clothing before re-use.

#### Environmental Exposure

**Controls:** Non-hazardous but avoid direct releases to the environment. Avoid generation of dust.



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### Section 9: Physical and Chemical Properties

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**Physical State:** Powder

**Appearance:** Dry

**Color:** Dependent on composition

**Odor:** Characteristic

**Odor Threshold:** No data available

**pH:** 6 - 11 (10% Aq. Suspension)

**Melting Point:** Decomposes

**Freezing Point:** Decomposes

**Boiling Point:** Not applicable

**Flash Point (COC):** Non-flammable

**Auto-ignition Temperature:** No data available

**Decomposition Temperature:** No data available

**Evaporation Rate:** Not applicable

**Vapor Pressure:** Not applicable

**Explosive Limits:** Not explosive

**Vapor Density:** Not applicable

**Specific Gravity:** No data available

**Water Solubility:** No data available

**Viscosity (cP):** Not applicable

**Explosion Properties:** Not explosive

**Oxidizing Properties:** Not applicable

**Partition coefficient:** Not available

**Other information:** None available

### Section 10: Stability and Reactivity

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**Reactivity:** No information available.

**Chemical Stability:** Stable under normal use conditions.

#### Possibility of Hazardous

**Reactions:** No information available.

**Conditions to Avoid:** No information available.

**Incompatible Materials:** No information available.

#### Hazardous Decomposition

**Products:** No information available.



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### Section 11: Toxicological Information

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**Acute Toxicity:** Oral LD50 is anticipated to be >5g/kg based on testing of similar materials.

**Irritation:** May cause irritation.

**Corrosivity:** May cause irritation.

**Sensitization:** May cause irritation.

**Repeated Dose Toxicity:** No data available

**Carcinogenicity:** Limited evidence of carcinogenicity in man. Not classifiable as to its carcinogenicity to humans.

**Mutagenicity:** No data available.

**Toxicity for reproduction:** No data available.

### Section 12: Ecological Information

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**Toxicity:** No data available.

**Aquatic Toxicity:** No data available.

**Persistence and Degradability:** Insoluble in water. This product is predicted not to degrade in soil and water.

**Bioaccumulative Potential:** No data available.

**Mobility in Soil:** Not applicable.

**Results of PBT and vPvB**

**Assessment:** Not applicable.

**Other Adverse Effects:** None known.

### Section 13: Disposal Information

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**Product disposal:** Dispose of product in accordance with local, regional, and national regulations.

**Container disposal:** Dispose of container in accordance with licensed collector's sorting instructions.

**Other considerations:** No further information.



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### Section 14: Transport Information

	US DOT	EU Land Transport (ADR/RID/AND)	Sea Transport (IMDG)	Air Transport (ICAO/IATA)
<b>UN Number:</b>	Not regulated	Not regulated	Not regulated	Not regulated
<b>UN Proper Shipping Name:</b>	Not regulated	Not regulated	Not regulated	Not regulated
<b>Transport Hazard Class(es):</b>	Not applicable	Not applicable	Not applicable	Not applicable
<b>Packing Group:</b>	Not applicable	Not applicable	Not applicable	Not applicable
<b>Environmental Hazards:</b>	Not applicable	Not applicable	Not applicable	Not applicable
<b>Special Precautions for User:</b>	None	None	None	None
<b>Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code:</b>	Not applicable	Not applicable	Not applicable	Not applicable

### Section 15: Regulatory Information

**Safety, Health and Environmental Regulations/Legislation Specific for the Substance or Mixture:** Not available.

**Chemical Safety Assessment:** Not available.



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### Section 16: Other Information

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**Indication of Changes:** Version 1 created December 10th, 2018

**List of Relevant R-phrases**

**(number and full text):** Not applicable

**Legal Disclaimer:** Since the user's working conditions are not known to us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations.

The product must not be used for any purposes other than those specified under heading 1 without first obtaining written handling instructions.

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