



# Safety Data Sheet

## Mica, Carmine Red Lustre

Complies with 29 CFR 1910.1200

### Section 1: Company and Product Identification

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**Product Name:** Mica, Carmine Red Lustre

**INCI Name:** Mica, 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	53 - 64%
Iron Oxide	Not classified	1309-37-1	36 - 47%

**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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**General Info:** No special measures are required. Ensure adequate ventilation.

**Notable Exposure symptoms:** No acute symptoms known. Long term repeated exposure may cause irritation to the respiratory system, coughing and increased difficulty in breathing.

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

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

**Eye contact:** Flush gently with flowing fresh water thoroughly. If eye irritation persists, get medical advice/attention.

**Skin contact:** Wash affected area with plenty of water.

### Section 5: Fire Fighting Measures

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**General Info:** Flash point: Not applicable. Non-combustible. Avoid accumulation of dust.

**Extinguishing Method /**

**Equipment:** Extinguish with water spray, foam or dry chemical. Carbon dioxide is unsuitable as an extinguishing media.

**Hazardous Decomposition Info:** None known

### Section 6: Accidental Release Measures

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**Personal precautions, protective**

**equipment and procedures:** Ensure adequate ventilation. Use chemical safety goggles for eye/face protection. 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:** Do not breathe 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 the material and follow the principles of good occupational hygiene to control personal exposures.

**General / Engineering Controls:**

Substance	PEL (OSHA) mg/m <sup>3</sup> for 8 hrs	TLV (ACGIH) mg/m <sup>3</sup> for 8 hrs
Mica	3	3
Iron Oxide	3	5

Provide adequate ventilation to ensure that the occupational exposure limit is not exceeded. Isolate the dispersive process step away from other operations. This can be achieved by local exhaust ventilation or general ventilation.

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

**Hand Protection:** Protective gloves.

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

**Respiratory Protection:** Dust mask covering 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.



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### Section 9: Physical and Chemical Properties

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**Physical State:** Powder  
**Color:** Red  
**Odor:** Characteristic  
**Odor Threshold:** No data available  
**pH:** 6 - 11  
**Melting Point:** Decomposes  
**Freezing Point:** Decomposes  
**Boiling Point:** Not applicable  
**Flash Point (COC):** Not applicable  
**Auto-ignition Temperature:** Not available  
**Decomposition Temperature:** Not available  
**Evaporation Rate:** Not applicable  
**Vapor Pressure:** Not applicable  
**Explosive Limits:** Not applicable  
**Vapor Density:** Not determined  
**Specific Gravity:** No data available  
**Water Solubility:** Insoluble in water  
**Viscosity (cP):** Not applicable  
**Explosion Properties:** None  
**Oxidizing Properties:** None  
**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 conditions of use.  
**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:** This is not a corrosive product.

**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 ecotoxicity 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.



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### Section 13: Disposal Information

**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.

### 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.

**Federal Regulations**

**Registration Status:** Chemical TSCA, US Released/Listed.

**OSHA Hazard Category:** 2B carcinogen.

**California Prop 65:** This product is not known to the State of California to cause cancer, birth defects or other reproductive harm.



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### Section 16: Other Information

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**Indication of Changes:** Version 1 created March 31, 2020

**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.

Lotioncrafter provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This document is intended only as a guide to the appropriate precautionary handling of the material by a properly trained person using this product. Individuals receiving the information must exercise their independent judgment in determining its appropriateness for a particular purpose.

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