#### **Section 1: Company and Product Identification**

Product Name: Mica, Toasty Copper 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**

**Hazard Pictograms:** 

Signal Word: Not Applicable

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

**Hazard Category:** Non-classified

**Hazard Statements:** Not Applicable

**Precautionary Statements:** Not Applicable

> Other Hazards: None

#### **Section 3:** Composition / Information on Ingredients

Name	Hazard Category	CAS#	Weight %
Mica	Not classified	12001-26-2	56 - 67%
Iron Oxide	Not classified	1309-37-1	33 - 44%

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



#### **Section 4: First Aid Measures**

**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**

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

**Extinguishing Method /** 

**Equipment:** Carbon dioxide (CO2), 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**

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**

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.



#### **Section 8: Exposure Control / Personal Protection**

Control Parameters: Provide adequate ventilation when using this material.

**Exposure Limit Values:** 

Substance		PEL (OSHA) mg/m3 for	TLV (ACGIH) mg/m3 for 8 hrs	
l	8 hrs			
	Mica	3	3	
I	Titanium Dioxide	3	10	
I	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.



#### **Section 9: Physical and Chemical Properties**

**Physical State:** Powder **Appearance:** Dry

Color: Dependent on composition

Odor: Characteristic

Odor Threshold: No data available

**pH:** 4 - 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: Max 1%

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

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.



#### **Section 11: Toxicological Information**

**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**

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**

**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)
UN Number:	Not regulated	Not regulated	Not regulated	Not regulated
UN Proper Shipping Name:	Not regulated	Not regulated	Not regulated	Not regulated
Transport Hazard Class(es):	Not applicable	Not applicable	Not applicable	Not applicable
Packing Group:	Not applicable	Not applicable	Not applicable	Not applicable
Environmental Hazards:	Not applicable	Not applicable	Not applicable	Not applicable
Special Precautions for User:	None	None	None	None
Trasport in bulk according to Annex II of MARPOL 73/78 and the IBC Code:	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.

Complies with 29 CFR 1910.1200



### **Safety Data Sheet** Mica, Toasty Copper Lustre

#### **Section 16: Other Information**

**Indication of Changes:** Version 1 created December 11th, 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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