



Safety Data Sheet Mica, Walnut Lustre

Complies with 29 CFR 1910.1200

Section 1: Company and Product Identification

Product Name: Mica, Walnut 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

Name	Hazard Category	CAS#	Weight %
Mica	Not classified	12001-26-2	59 - 71%
Iron (III) Oxide	Not classified	1309-37-1	23 - 31%
Iron (II,III) Oxide	Not classified	1317-61-9	5 - 11%

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



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Section 4: First Aid Measures

General Info: No special measures are required.

Notable Exposure symptoms: No known acute symptoms or effects. Long term exposure to the product may cause irritation to the respiratory system, which includes an increased difficulty in breathing and cough. Recommended medical treatment: Chest x-ray and/or lung functionality tests.

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

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

Eye contact: For direct contact with eyes, flush gently with flowing fresh water thoroughly. If eye irritation persists, get medical advice/attention.

Skin contact: Wash affected skin with plenty of water.

Section 5: Fire Fighting Measures

General Info: Non-flammable. Direct water spray may spread fire. Isolate any uncompromised product from area if possible.

Extinguishing Method /

Equipment: 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: Non-combustible. None anticipated. Avoid accumulation of dust.

Section 6: Accidental Release Measures

Personal precautions, protective

equipment and procedures: Ensure adequate ventilation. Wear appropriate personal protection. Do not breathe dust. Avoid direct contact.

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: Collect mechanically and dispose of according to section 13. Use vacuum equipment for collecting spilled materials.



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Section 7: Handling and Storage

Safe Handling Precautions: Keep working place well ventilated; no special precautions are needed under normal use conditions.

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 the material and follow the principles of good occupational hygiene to control personal exposures.

Exposure Limits:	Substance	PEL (OSHA) mg/m ³ for 8 hrs	TLV (ACGIH) mg/m ³ for 8 hrs
	Mica	3	3
Iron Oxide	10	5	

General / Engineering

Controls: Provide adequate ventilaton to ensure that the occupational exposure limit is not exceeded. Isolate the dispersive process and 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 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

Physical State: Powder

Appearance: Dependant on composition

Color: Dependant on composition

Odor: Characteristic

Odor Threshold: No data available

pH: 4 - 10

Melting Point: Decomposes

Freezing Point: Decomposes

Boiling Point: Not applicable

Flash Point (COC): Non-flammable

Auto-ignition Temperature: Not available

Decomposition Temperature: Not available

Evaporation Rate: Not applicable

Vapor Pressure: Not applicable

Explosive Limits: Not applicable

Vapor Density: Not applicable

Specific Gravity: 3.3 ± 1.0

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



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Section 11: Toxicological Information

Acute Toxicity: Data from similar materials: LD50(Oral, (rat) > 5000 mg/kg. (Non Toxic according to NIOSH Registry of Toxic Effects of Chemical Substances (RTECS)).

Irritation: May cause irritation to the eyes, skin, and respiratory system.

Corrosivity: This is not a corrosive product.

Sensitization: No data available

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: Not expected to affect reproduction or development

Section 12: Ecological Information

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 in water.

Bioaccumulative Potential: No data available

Mobility in Soil: No data available

Results of PBT and vPvB

Assessment: No data available

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.



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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
Transport 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

Federal Regulations Registration Status: Chemical TSCA, US Released/Listed

OSHA Hazard Category: -



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Section 16: Other Information

Indication of Changes: Version 1 created October 2nd, 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.

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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