



Safety Data Sheet

Mica, Arctic White Sparkle

Complies with 29 CFR 1910.1200

Section 1: Company and Product Identification

Product Name: Mica, Arctic White Sparkle

INCI Name: Mica, Titanium Dioxide

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 (Synthetic Fluorophlogopite)	Not classified	12003-38-3	85 - 97%
Titanium Dioxide	Not classified	13463-67-7	6 - 12%

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. 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

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

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

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

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 ³ for 8 hrs	TLV (ACGIH) mg/m ³ for 8 hrs
Mica (Synthetic Fluorophlogopite)	3	3
Titanium Dioxide	3	10

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

Physical State: Powder
Appearance: Dry
Color: White
Odor: Characteristic
Odor Threshold: No data available
pH: 5 - 9
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

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

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

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)
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: -

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

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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