



Safety Data Sheet

Mica, White Bronze Shine

Complies with 29 CFR 1910.1200

Section 1: Company and Product Identification

Product Name: Mica, White Bronze Shine

INCI Name: Mica, Titanium Dioxide, Tin 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

BLANK BLANK BLANK BLANK

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	50 - 61%
Titanium Dioxide	Not classified	13463-67-7	39 - 50%

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



Safety Data Sheet

Mica, White Bronze Shine

Complies with 29 CFR 1910.1200

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 thoroughly with water. 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. Do not breathe dust.

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



Safety Data Sheet

Mica, White Bronze Shine

Complies with 29 CFR 1910.1200

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 Limit Values:	Substance	PEL (OSHA) mg/m ³ for 8 hrs	TLV (ACGIH) mg/m ³ for 8 hrs
	Mica	3	3
	Titanium Dioxide	3	10
	Iron Oxide	10	15

General / Engineering

Controls: Provide adequate ventilation.

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

Hand Protection: Chemical resistant gloves.

Body Protection: Apron or other light protective clothing.

Respiratory Protection: Dust mask/respirator 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.

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): Not applicable

Auto-ignition Temperature: Not available

Decomposition Temperature: Not 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: None

Oxidizing Properties: Not applicable

Partition coefficient: Not applicable

Other information: None available



Safety Data Sheet

Mica, White Bronze Shine

Complies with 29 CFR 1910.1200

Section 10: Stability and Reactivity

Reactivity: No information available.

Chemical Stability: Stable under normal use conditions.

Possibility of Hazardous

Reactions: No data available.

Conditions to Avoid: No data available.

Incompatible Materials: No data available.

Hazardous Decomposition

Products: No data 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.

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

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.



Safety Data Sheet

Mica, White Bronze Shine

Complies with 29 CFR 1910.1200

Section 14: Transport Information

	US DOT	EU Land Transport (ADR/RID/AND)	Sea Transport	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

Section 15: Regulatory Information

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

Chemical Safety Assessment: Not available.



Safety Data Sheet

Mica, White Bronze Shine

Complies with 29 CFR 1910.1200

Section 16: Other Information

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

List of Relevant R-phrases 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.

LOTIONCRAFTER MAKES NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE WITH RESPECT TO THE INFORMATION SET FORTH HEREIN OR THE PRODUCT TO WHICH THE INFORMATION REFERS. ACCORDINGLY, LOTIONCRAFTER WILL NOT BE RESPONSIBLE FOR DAMAGES RESULTING FROM USE OF OR RELIANCE UPON THIS INFORMATION.