

## Mica Gold Rush

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 /  
March 26, 2012 / Rules and Regulation

Revision Date: 29-Jul-2024  
Supersedes: 01-May-2015

### 1 PRODUCT & COMPANY IDENTIFICATION

<b>Product Name:</b>	Mica Gold Rush	<b>Distributor:</b>	MakingCosmetics Inc.
<b>Synonyms:</b>	No data available	<b>Address:</b>	10800 231 <sup>st</sup> Way NE Redmond, WA 98053 (USA)
<b>INCI Name:</b>	Mica, Titanium dioxide (CI 77891)	<b>Phone / Fax:</b>	425-292-9502 / 425-292-9601
<b>CAS Number:</b>	12001-26-2, 13463-67-7	<b>Web:</b>	<a href="http://www.makingcosmetics.com">www.makingcosmetics.com</a>
<b>Formula:</b>	No data available		
<b>Product Form:</b>	Solid		
<b>Product Use:</b>	Cosmetic use	<b>Emergency Telephone Number:</b>	1-800-424-9300 (Chemtrec)

### 2 HAZARDS IDENTIFICATION

<b>GHS Classification:</b>	Not classified.												
<b>GHS Labeling:</b>	Not a dangerous substance according to GHS.												
<b>GHS Hazard Pictograms:</b>	None.												
<b>GHS Hazard Statements:</b>	None.												
<b>GHS Precautionary Statements:</b>	None.												
<b>Potential Health Hazards:</b>	Eyes: May cause irritation. Inhalation: May cause irritation. Skin: May cause irritation. Ingestion: May cause nausea, vomiting, or diarrhea.												
<b>HMIS Ratings:</b>	<table border="0"> <tr> <td>Health</td> <td>0</td> <td>Minimal</td> </tr> <tr> <td>Flammability</td> <td>0</td> <td>Minimal</td> </tr> <tr> <td>Reactivity</td> <td>0</td> <td>Minimal</td> </tr> <tr> <td>Personal Protection</td> <td>E</td> <td>Safety glasses, gloves, and exhaust fume hoods should be used.</td> </tr> </table>	Health	0	Minimal	Flammability	0	Minimal	Reactivity	0	Minimal	Personal Protection	E	Safety glasses, gloves, and exhaust fume hoods should be used.
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### 3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
Mica	12001-26-2	71 - 83%	Not Available
Titanium dioxide (CI 77891)	13463-67-7	19 - 27%	Not Available

### 4 FIRST AID MEASURES

<b>Eyes:</b>	Upon direct contact, flush with gently flowing fresh water thoroughly. If eye irritation persists, get medical advice/attention.
<b>Inhalation:</b>	Remove casually to fresh air.
<b>Skin:</b>	Wash affected skin with plenty of water.
<b>Ingestion:</b>	Do Not Induce Vomiting. Never give anything by mouth to an unconscious person. If ingested, wash mouth with water, drink milk or egg whites.
<b>Acute/Delayed Symptoms:</b>	No acute symptoms listed. May cause irritation to the respiratory system upon long term, repeated contact. Symptoms include coughing, and increased difficulty breathing. Special treatments include chest x-rays, and lung functionality tests.

### 5 FIRE-FIGHTING MEASURES

<b>Suitable (and unsuitable) extinguishing media:</b>	Non-combustible. Use appropriate media (water spray, foam, or dry chemical) for surrounding environment and adjacent fire. Do not use carbon dioxide as an extinguisher.
<b>Special protective equipment &amp; precautions for firefighters:</b>	Wear self-contained breathing apparatus and full protective clothing, including eye protection and boots.

<b>Flash Points:</b>	Not applicable.
<b>Specific hazards arising from the chemical:</b>	Non-combustible. None anticipated. Avoid accumulation of dust. See also Stability and reactivity section.

## 6 ACCIDENTAL RELEASE MEASURES

<b>Personal precautions, protective equipment &amp; emergency procedures:</b>	Do not breathe dust and avoid direct contact. Do not try to clean up the leak without proper protective equipment. See section 8 for recommendations on the use of personal protective equipment.
<b>Environmental precautions:</b>	Avoid liquid release into sewers/public water/environment. Notify environmental authorities in case of leak.
<b>Methods and material for containment and cleaning up:</b>	Collect mechanically and dispose of according to section 13. Use vacuum equipment for collecting spilt materials, where practicable. Dispose of absorbed material in accordance with the regulations.

## 7 HANDLING & STORAGE

<b>Precautions for safe handling:</b>	Avoid breathing dust. Use good personal hygiene practice. See section 8 for recommendations on the use of personal protective equipment.
<b>Conditions for safe storage, incl. any incompatibilities:</b>	Keep container in a well-ventilated place. Store away from incompatible materials (see section 10 for incompatibilities).

## 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>Component</u>	<u>Exposure Limits</u>	<u>Basis</u>	<u>Entity</u>
Mica	3mg/m <sup>3</sup> for 8 hours	PEL	OSHA
	3mg/m <sup>3</sup> for 8 hours	TLV	ACGIH
Titanium Dioxide (CI 77891)	3mg/m <sup>3</sup> for 8 hours	PEL	OSHA
	10 mg/m <sup>3</sup> for 8 hours	TLV	ACGIH

TWA: Time Weighted Average over 8 hours of work.  
 TLV: Threshold Limit Value over 8 hours of work.  
 REL: Recommended Exposure Limit  
 PEL: Permissible Exposure Limit

STEL: Short Term Exposure Limit during x minutes.  
 IDLH: Immediately Dangerous to Life or Health  
 WEEL: Workplace Environmental Exposure Levels  
 CEIL: Ceiling

### Personal Protection:

<b>Eyes:</b>	Wear safety goggles.
<b>Inhalation:</b>	Wear an approved dust mask, covering mouth and nose.
<b>Body:</b>	Wear protective gloves made of plastic or synthetic rubber, and an apron or lightweight protective clothing and boots.
<b>Other:</b>	Use good personal hygiene practices. Avoid dust generation and accumulation of dust. 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. Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Powder	<b>Vapor Pressure:</b>	Not applicable
<b>Odor:</b>	Odorless	<b>Vapor Density:</b>	Not applicable
<b>Odor Threshold:</b>	No data available	<b>Evaporation Rate:</b>	Not applicable
<b>Color:</b>	White to yellow	<b>Flammability (solid, gas):</b>	Non-flammable
<b>Molecular Weight:</b>	Not applicable	<b>Upper/lower Explosive Limit:</b>	No data available
<b>pH (10% Aq. Suspension):</b>	4 - 10	<b>Flash Point:</b>	Not applicable
<b>Boiling Point:</b>	Not applicable	<b>Specific Gravity:</b>	3.3 ± 0.5
<b>Melting/Freezing Point:</b>	Decomposes	<b>Water Solubility:</b>	Insoluble
<b>Bulk Density:</b>	0.5 ± 0.3	<b>Auto-Ignition Temperature:</b>	No data available
<b>Partition Coefficient: n-octanol/water:</b>	Not applicable	<b>Decomposition Temperature:</b>	No data available

<b>Viscosity:</b>	Not applicable	<b>Explosive Properties:</b>	Not explosive
<b>Oxidizing Properties:</b>	Not applicable	<b>Particle Size:</b>	15 - 150µm

## 10 STABILITY AND REACTIVITY

<b>Reactivity:</b>	No data available.
<b>Chemical Stability:</b>	Stable under normal conditions.
<b>Hazardous Polymerization:</b>	No data available.
<b>Conditions to Avoid:</b>	No data available.
<b>Incompatible Materials:</b>	No data available.
<b>Hazardous Decomposition Products:</b>	No data available.
<b>Possible Hazardous Reactions:</b>	No data available.

## 11 TOXICOLOGICAL INFORMATION

<b>Acute Toxicity:</b>	(Rat) LD50, Oral: >5000 mg/kg. (Nontoxic according to NIOSH Registry of Toxic Effects of Chemical Substances (RTECS)).
<b>Skin:</b>	May cause irritation.
<b>Eyes:</b>	May cause irritation.
<b>Inhalation:</b>	May cause irritation.
<b>Ingestion:</b>	No data available.
<b>Carcinogenicity:</b>	Limited evidence of carcinogenicity in man. Not classifiable as to its carcinogenicity to humans.
<b>Teratogenicity:</b>	No data available.
<b>Germ Cell Mutagenicity:</b>	No data available.
<b>Embryotoxicity:</b>	No data available.
<b>Specific Target Organ Toxicity:</b>	No data available.
<b>Reproductive Toxicity:</b>	No data available.
<b>Skin Sensitization:</b>	May cause irritation.
<b>Skin Corrosion:</b>	May cause irritation.

## 12 ECOLOGICAL INFORMATION

<b>Ecotoxicity:</b>	No data available.
<b>Aquatic Vertebrate:</b>	No data available.
<b>Aquatic Invertebrate:</b>	No data available.
<b>Terrestrial:</b>	No data available.
<b>Persistence and Degradability:</b>	Insoluble in water. This product is predicted not to degrade in soil and water.
<b>Bioaccumulative Potential:</b>	No data available.
<b>Mobility in Soil:</b>	Not applicable.
<b>PBT and vPvB Assessment:</b>	Not applicable.
<b>Water Pollution:</b>	Not water endangering.
<b>Other Adverse Effects:</b>	Not known.

## 13 DISPOSAL CONSIDERATIONS

<b>Waste Residues:</b>	Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies, if necessary, before disposing of waste product.
<b>Product Containers:</b>	Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies, if necessary, before disposing of waste product container.

The information in section 13 is for the product as shipped. Use and/or alterations to the product may change the characteristics of the material and alter the waste classification and proper disposal methods

## 14 TRANSPORT INFORMATION

<b>DOT (Dept. of Transportation, USA):</b>	Not classified as dangerous for transport.
<b>TDG (Transportation of Dangerous Goods, Canada):</b>	Not classified as dangerous for transport.
<b>IMDG (International Maritime Dangerous Goods):</b>	Not classified as dangerous for transport.

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<b>IATA (International Air Transport Association):</b>	Not classified as dangerous for transport.
<b>ICAO (International Civil Aviation Organization):</b>	Not classified as dangerous for transport.
<b>Custom Tariff Number:</b>	3206 19 00

## 15 REGULATORY INFORMATION

<b>TSCA Inventory Status:</b>	No data available.
<b>OSHA Hazard Category:</b>	2B Carcinogen.
<b>Canada (DSL):</b>	No data available.
<b>EU (EINECS):</b>	No data available.
<b>China (IECSC):</b>	No data available.
<b>Australia (AICS):</b>	No data available.
<b>Japan (ENCS):</b>	No data available.
<b>Philippines (PICCS):</b>	No data available.
<b>Korea (KECI):</b>	No data available.
<b>New Zealand (NZIoC):</b>	No data available.

## 16 OTHER INFORMATION

<b>Revision Date:</b>	29-Jul-2024
<b>Compliance:</b>	This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200
<b>Disclaimer:</b>	This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.