

Revision Date: 28-Mar-2024

Supersedes: 28-Apr-2023

Mica Sugar Blush

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

1 PRODUCT & COMPANY IDENTIFICATION

Product Name: Mica Sugar Blush
Synonyms: No data available

INCI Name: Mica (CI 77019), Iron Oxide Red (CI 77491),

Titanium Dioxide (CI 77891)

CAS Number: 12001-26-2, 1309-37-1, 13463-67-7

Formula: No data available

Product Form: Solid

Product Use: Cosmetic use

Distributor: MakingCosmetics Inc. **Address:** 10800 231st Way NE

Redmond, WA 98053 (USA)

Phone / Fax: 425-292-9502 / 425-292-9601 Web: www.makingcosmetics.com

Emergency Telephone Number: 1-800-424-9300 (Chemtrec)

2 HAZARDS IDENTIFICATION

GHS Classification: Not classified.

GHS Labeling: Not a dangerous substance according to GHS.

GHS Hazard Pictograms: None.
GHS Hazard Statements: None.
GHS Precautionary Statements: None.

Routes of Entry: Possible eye, inhalation or skin contact.

Potential Health Hazards: Eyes: May cause eye irritation.

Inhalation: May cause respiratory irritation, including chronic pulmonary fibrosis with

repeated exposure.

Skin: Not expected to be an irritant.

Ingestion: May cause nausea, vomiting, or diarrhea.

HMIS III Ratings (H1/F0/PH0):

Health 1 Slight
Flammability 0 Minimal
Reactivity 0 Minimal
Personal T Dust Respirator

Protection

3 COMPOSITION/INFORMATION ON INGREDIENTS

Molecular Weight Component CAS No. Weight % Mica (CI 77019) 12001-26-2 Not Available 55 - 73% Iron Oxide Red (CI 77491) 1309-37-1 14 - 24% Not Available 13 - 21% Titanium Dioxide (CI 77891) 13463-67-7 Not Available

4 FIRST AID MEASURES

Eyes: Rinse away thoroughly with water at least for 15 minutes. Seek medical attention if irritation persists.

Inhalation: Remove victim to fresh air. Seek medical attention if respiratory irritation or distress occurs. Skin: Wash affected areas with soap and water. Seek medical attention if irritation persists.

Ingestion: If victim is conscious and alert, give 2-4 cup of milk or water. If large quantities are ingested; Do Not Induce

Vomiting! Never give anything by mouth to an unconscious person. Seek medical attention.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:

Not combustible. Use appropriate media for adjacent fire. No unsuitable extinguish media

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Special protective equipment & precautions for firefighters:

Use air supplied breathing equipment and full protective clothing, including eye protection

and boots.



Flash Points:

Specific hazards arising from the chemical:

Not applicable Inorganic solids. No flash point possible. None known. See also stability and reactivity section.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures: **Environmental precautions:**

Do not try to clean up the leak without proper protective equipment. See section 8 for

recommendations on the use of personal protective equipment. Avoid liquid release into sewers/public water/environment. Notify environmental

authorities in case of leak.

Methods and material for containment and cleaning up: Vacuum or sweep the material into a bag or other sealed container. Do not try to clean up the leak without the proper protective equipment. Dispose of all waste and cleanup

materials in accordance with regulations.

HANDLING & STORAGE

Precautions for safe handling:

Use with adequate ventilation, avoid eye and inhalation of dust. Handle in accordance with good industrial hygiene and safety practices. See section 8 for recommendations on the use of personal protective

equipment.

Conditions for safe

Store in tightly closed vessel. Store away from incompatible materials (see section 10 for incompatibilities).

storage, incl. any incompatibilities:

EXPOSURE CONTROLS / PERSONAL PROTECTION

Component	Exposure Limits	<u>Basis</u>	Entity
Mica-group minerals	3 mg/m3 (respirable fraction)	TWA	ACGIH
	20 millions of particles per cubic foot of air	TWA	OSHA
Iron Oxide group minerals	10 mg/m3 (fumes/smoke)	PEL	OSHA
	5mg/m3 (respirable fraction)	TWA	ACGIH
Titanium dioxide	15 mg/m3 (total dust)	PEL	OSHA
	10 mg/m3	TWA	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:

Eyes: Wear safety glasses.

Inhalation: Wear a dust respirator or air purifying mask.

Wear chemical-resistant, impervious gloves and full protective clothing at all times, when handling chemical Body:

Use good personal hygiene practices. Provide eyewash stations, quick-drench showers and washing facilities Other:

accessible to areas of use and handling.

PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Loose powder Vapor Pressure: Odor: Odorless Particle Size: 6 - 85 um Flammability: Color: No data available Percent Volatile: Approximately 5.0 - 9.0 Flash Point: pH:

Boiling Point: No data available

Loss on Drying: < 0.50%

Bulk Density: 17 - 24 g/100mL Partition Coefficient: n-No data available

Not determined Vapor Density: Not determined **Evaporation Rate:** No data available Not Combustible Upper/lower Explosive Limit: No data available Not applicable Specific Gravity: No data available Water Solubility: Insoluble **Auto-Ignition Temperature:** NA > 900°C

No data available

Decomposition Temperature:



octanol/water:

Viscosity: No data available Explosive Limits/Properties: No data available

10 STABILITY AND REACTIVITY

Reactivity: No data available.

Chemical Stability: Stable. **Hazardous Polymerization:** None known.

Conditions to Avoid: Use with adequate ventilation, minimize dust.

Incompatible Materials: None known.
Hazardous Decomposition Products: None known.
Possible Hazardous Reactions: No data available.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity:

Skin:

No data available.

No irritation expected.

Eyes:

May cause irritation.

Respiratory: Prolonged inhalation may cause respiratory irritation, including chronic pulmonary fibrosis with

repeated exposure.

Ingestion: No data available Carcinogenicity: No data available. Teratogenicity: No data available. Germ Cell Mutagenicity: No data available. **Embryotoxicity:** No data available. No data available. Specific Target Organ Toxicity: No data available. **Reproductive Toxicity:** No data available. Respiratory/Skin Sensitization: Corrosivity: No data available. Sensitization: No data available.

Animal Testing: This product was not animal tested.

12 ECOLOGICAL INFORMATION

Ecotoxicity: No environmental hazard is anticipated.

Aquatic Vertebrate: No data available. Aquatic Invertebrate: No data available. Terrestrial: No data available. Persistence and Degradability: No data available. **Bioaccumulative Potential:** No data available. Mobility in Soil: No data available. PBT and vPvB Assessment: No data available. Other Adverse Effects: No data available.

13 DISPOSAL CONSIDERATIONS

Waste Residues: 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 as a

non-hazardous, non-VOC cosmetic raw material.

Product Containers: 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 as a

non-hazardous, non-VOC cosmetic raw material.

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



DOT (Dept. of Transportation, USA):Not regulated as dangerous goods.

TDG (Transportation of Dangerous Goods, Canada): Not data available.

IMDG (International Maritime Dangerous Goods):

IATA (International Air Transport Association):

ICAO (International Civil Aviation Organization):

Not regulated as dangerous goods.

Not regulated as dangerous goods.

Not regulated as dangerous goods.

15 REGULATORY INFORMATION

TSCA Inventory Status: On the inventory, or in compliance with the inventory.

SARA 313 Regulated This material does not contain any chemical components with known CAS numbers that exceed the

Chemicals: threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

PA Right to Know: Possibly present at a concentration of 1% or more (0.01% for Special Hazardous Substances):

Titanium dioxide, Silicon dioxide, amorphous.

NJ Right to Know: Possibly present at a concentration of 1% or more (0.01% for Special Hazardous Substances):

Titanium dioxide, Silicon dioxide, amorphous.

California Prop. 65: WARNING: This product can expose you to chemicals including titanium dioxide, which is known to

the State of California to cause cancer. For more information, go to www.P65Warnings.ca.gov

EU (EINECS):

On the inventory, or incompliance with the inventory.

On the inventory, or in compliance with the inventory.

China (INV):

On the inventory, or in compliance with the inventory.

Australia (AICS):

On the inventory, or in compliance with the inventory.

Japan (ENCS):

On the inventory, or in compliance with the inventory.

Philippines (PICCS):

On the inventory, or in compliance with the inventory.

Korea (KECI):

On the inventory, or in compliance with the inventory.

16 OTHER INFORMATION

Revision Date: 28-Mar-2024

Compliance: This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication

Standard 29 CFR 1910.1200

Disclaimer: 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 suitableness & completeness of such information for his

own particular use.