Mica Diamond Sparkle

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

Revision Date: 28-Jan-2026
Supersedes: 24-Oct-2025

1 PRODUCT & COMPANY IDENTIFICATION

Product Name: Mica Diamond Sparkle
Synonyms: No data available
INCI Name: Mica (CI77019), Titanium Dioxide (CI 77891)
CAS Number: 12001-26-2, 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.
Route of Entry: Possible eye, inhalation, or skin contact.
Potential Health Hazards: Eyes: May be an irritant.
Inhalation: Prolonged inhalation may cause respiratory irritation, including chronic pulmonary fibrosis with repeated exposure.
Skin: May be an irritant.
Ingestion: No hazards known.

HMIS III Ratings:

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

3 COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS No.	Weight %	Molecular Weight
Mica (CI77019)	12001-26-2	84 - 88%	Not Available
Titanium Dioxide (CI 77891)	13463-67-7	12 - 16%	Not Available
Tin Oxide (CI 77861)	18282-10-5	<1%	Not Available

4 FIRST AID MEASURES

Eyes: Immediately flush eyes with water for at least 15 minutes. If discomfort persists, seek medical attention. Wash affected eyes for at least 15 minutes under running water with eyelids held open. If irritation develops, seek medical attention.
Inhalation: Move person to fresh air. Consult doctor in event of any complaints. If difficulties occur after dust has been inhaled, remove to fresh air and seek medical attention.
Skin: Remove contaminated clothing. Wash with soap and water. If irritation persists, seek medical attention. Wash thoroughly with soap and water. If irritation develops, seek medical attention.
Ingestion: If large quantities are ingested, seek medical advice. Not a hazard under normal use conditions. Rinse mouth and then drink plenty of water. Do Not Induce Vomiting. Never give anything by mouth to an unconscious person or if victim is having convulsions. Seek medical attention if necessary.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:	May be combustible at high temperatures. Use appropriate media (CO2, powder, water spray) for surrounding environment and adjacent fire. Fight larger fires with water spray or alcohol resistant foam. No unsuitable extinguish media listed.
Special protective equipment & precautions for firefighters:	Wear self-contained breathing apparatus and full protective clothing, including eye protection and boots.
Specific hazards arising from the chemical:	None listed. See also Stability and reactivity section.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures:	Ensure adequate ventilation. Wear appropriate respiratory protection. Do not try to clean up the leak without proper protective equipment. See section 8 for recommendations on the use of personal protective equipment.
Environmental precautions:	Avoid liquid release into sewers/public water/environment. Notify environmental authorities in case of leak.
Methods and material for containment and cleaning up:	For small and large amounts, pick up with suitable appliance and dispose of. Spills should be contained and placed in suitable containers for disposal. Dispose of absorbed material in accordance with the regulations.

7 HANDLING & STORAGE

Precautions for safe handling:	Breathing must be protected when large quantities are decanted without local exhaust ventilation. Avoid contact with the skin, eyes, and clothing. Keep in a cool, dry place. Avoid dust formation. Closed containers should only be opened in well-ventilated areas. Use good personal hygiene practice. See section 8 for recommendations on the use of personal protective equipment.
Conditions for safe storage, incl. any incompatibilities:	Keep container tightly closed and dry, in a cool place. Store away from incompatible materials (see section 10 for incompatibilities).

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Component	Exposure Limits	Basis	Entity
Mica Diamond Sparkle	Not available		

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 with side protection shields.
Inhalation:	Wear a NIOSH certified (or equivalent) organic vapor/particulate respirator. Observe OSHA regulations for respirator use.
Body:	The glove material must be impermeable and resistant to the product, preparation, and chemical mixture. Glove selection should be based penetration times, rates of diffusion and the degradation. As the product is a preparation of several substances, the resistance of the glove material cannot be calculated in advance and has therefore to be checked prior to the application. The exact breakthrough time must be determined by the manufacturer of the protective gloves and must be observed. Full protective clothing should be worn, to avoid stains during production. Wash hands after use and wash soiled clothing immediately.
Other:	Use good personal hygiene practices. Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Powder	**Vapor Pressure:**	No data available
Odor:	Odorless	**Vapor Density:**	No data available
Odor Threshold:	No data available	**Electric Conduction:**	Non-conduction
Color:	Off white with a silver luster	**Flammability:**	No data available
Particle Size:	20 ~ 100) μm	**Upper/lower Explosive Limit:**	No data available

pH:	7-11 10% slurry measure supernatant	**Flash Point:**	No data available
Boiling Point:	No data available	**Specific Gravity:**	No data available
Melting/Freezing Point:	No data available	**Water Solubility:**	Insoluble
Relative Density:	No data available	**Self-Ignition:**	Not self-igniting
Partition Coefficient: n-octanol/water:	No data available	**Decomposition Temperature:**	No data available
Viscosity:	No data available	**Explosive Properties:**	No explosion hazard
Oxidizing Properties:	No data available	**Chemical Stability:**	Acid & alkali resistance under normal temperatures

10 STABILITY AND REACTIVITY

Reactivity:	No decomposition if used according to specifications.
Chemical Stability:	Acid and alkali resistance under the normal temperatures.
Hazardous Polymerization:	Hazardous polymerization will not occur.
Conditions to Avoid:	No data available.
Incompatible Materials:	No data available.
Hazardous Decomposition Products:	No hazardous reactions when stored and handled according to instructions. The product is chemically stable.
Possible Hazardous Reactions:	No dangerous reactions known.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity:	The product has not been tested. The statement has been derived from the properties of the individual components.
Skin:	May cause mechanical irritation.
Eyes:	May cause mechanical irritation.
Inhalation:	No data available.
Ingestion:	(Rat, Oral) LD50 >2,000 mg/kg. The product has not been tested. The statement has been derived from the properties of the individual components.
Carcinogenicity:	No data available.
Teratogenicity:	No data available.
Germ Cell Mutagenicity:	No data available.
Embryotoxicity:	No data available.
Specific Target Organ Toxicity:	No data available.
Repeated Dose Toxicity:	No data available.
Reproductive Toxicity:	No data available.
Sensitization:	No data available.
Metal Corrosivity:	No corrosive effect on metal.

12 ECOLOGICAL INFORMATION

Ecotoxicity:	No data available.
Aquatic Vertebrate:	No data available.
Aquatic Invertebrate:	No data available.
Terrestrial:	No data available.
Persistence and Degradability:	Not readily biodegradable (by OECD criteria).
Bioaccumulative Potential:	No data available.
Mobility in Soil:	No data available.
PBT and vPvB Assessment:	No data available.
Solubility:	The colorant is insoluble in water and can thus be separated from water mechanically in suitable effluent treatment plant.
Other Adverse Effects:	Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water. Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

13 DISPOSAL CONSIDERATIONS

Waste Residues:	Must be disposed of or incinerated in accordance with local regulations. Dispose of in a licensed facility. Do not discharge into drains, surfaces, water, groundwater. It is the waste generators responsibility to determine if a particular waste is hazardous under RCRA. 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.
Product Containers:	Uncontaminated packaging can be reused. Packs that cannot be cleaned should be disposed of in the same manner as the contents. 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

DOT (Dept. of Transportation, USA):	Not classified as a dangerous good under transport regulations.
TDG (Transportation of Dangerous Goods, Canada):	No data available.
IMDG (International Maritime Dangerous Goods):	Not classified as a dangerous good under transport regulations. Not listed as a marine pollutant.
IATA (International Air Transport Association):	Not classified as a dangerous good under transport regulations.
ICAO (International Civil Aviation Organization):	Not classified as a dangerous good under transport regulations.

15 REGULATORY INFORMATION

TSCA Inventory Status:	No data available.
SARA Section 335:	None of the ingredients are listed under extremely hazardous substances.
SARA Section 313:	None of the ingredients are listed under specific toxic chemical listings.
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
Reproductive Toxicity Chemicals:	None of the ingredients are listed.
Developmental Toxicity Chemicals:	None of the ingredients are listed.
EPA (Environmental Protection Agency):	None of the ingredients are listed.
NTP (National Toxicology Program):	None of the ingredients are listed.
OSHA-Ca (Occupational Safety & Health Administration:	None of the ingredients are listed.
PA Right to Know:	Possible substances on the PA Hazardous Substances List present at a concentration of 1% or more (0.01% for Special Hazardous Substances): Titanium dioxide, Silicon dioxide, amorphous.
NJ Right to Know:	Possible substances on the NJ Workplace Hazardous Substance List present at a concentration of 1% or more (0.1% for substances identified as carcinogens, mutagens, or teratogens): Titanium dioxide, Silicon dioxide, amorphous.

16 OTHER INFORMATION

Revision Date:	28-Jan-2026
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.