

Mica Coral Red

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

Revision Date: 29-Jul-2024
Supersedes: 14-Feb-2020

1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	Mica Coral Red	Distributor:	MakingCosmetics Inc.
Synonyms:	No data available	Address:	10800 231 st Way NE Redmond, WA 98053 (USA)
INCI Name:	Mica, Titanium dioxide, FD&C Red 40 (CI16035:1), Iron Oxide (CI77499)	Phone / Fax:	425-292-9502 / 425-292-9601
CAS Number:	12001-26-2, 13463-67-7, 68583-95-9, 1317-61-9	Web:	www.makingcosmetics.com
Formula:	No data available	Emergency Telephone Number:	1-800-424-9300 (Chemtrec)
Product Form:	Solid		
Product Use:	Cosmetic use		

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.												
Potential Health Hazards:	Eyes: May cause irritation. Inhalation: May cause irritation. Skin: May cause irritation. Ingestion: May cause nausea, vomiting, or diarrhea.												
HMIS Ratings:	<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 hood should be used</td> </tr> </table>	Health	0	Minimal	Flammability	0	Minimal	Reactivity	0	Minimal	Personal Protection	E	Safety glasses, gloves, and exhaust fume hood 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	42 - 54%	Not Available
Titanium dioxide	13463-67-7	38 - 50%	Not Available
FD&C Red 40 (CI16035:1)	68583-95-9	4 - 10%	Not Available
Iron Oxide (CI77499)	1317-61-9	1 - 2%	Not Available

4 FIRST AID MEASURES

Eyes:	If contact with eyes directly, flush with gently flowing fresh water thoroughly. If eye irritation persists, get medical advice/attention.
Inhalation:	In case of accident by inhalation remove casually to fresh air and keep at rest.
Skin:	Wash affected skin with plenty of water.
Ingestion:	Do Not Induce Vomiting. Never give anything by mouth to an unconscious person. If ingested, wash out mouth with water, drink milk or egg-whites.
Acute/Delayed Symptoms:	No acute symptoms. Long term, repeated use, may cause irritation to the respiratory system. Symptoms include coughing and increased difficulty breathing. Special treatments include chest X-rays, and lung functionality tests.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable)	Non-combustible. Use appropriate media (water spray, foam, dry chemical) for surrounding
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extinguishing media:	environment and adjacent fire. Do not use carbon dioxide as an extinguisher.
Special protective equipment & precautions for firefighters:	Wear self-contained breathing apparatus and full protective clothing, including eye protection and boots.
Flash Points:	Not applicable.
Specific hazards arising from the chemical:	None combustible. None anticipated. Avoid accumulation of dust. See also Stability and reactivity section.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures:	Do not breath dust. Do not try to clean up the leak without proper protective equipment. A self-contained breathing apparatus and suitable protective clothing should be worn in fire conditions. 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:	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

Precautions for safe handling:	Do not breathe dust. 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 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 ³ for 8 hours	PEL	OSHA
	3mg/m ³ for 8 hours	TLV	ACGIH
Titanium Dioxide	3mg/m ³ for 8 hours	PEL	OSHA
	10mg/m ³ for 8 hours	TLV	ACGIH
Iron Oxide (CI77499)	10mg/m ³ for 8 hours	PEL	OSHA
	5mg/m ³ 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:

Eyes:	Wear safety goggles.
Inhalation:	Wear an approved dust mask with particle filter, covering mouth and nose.
Body:	Wear protective gloves made of plastic or synthetic rubber, and an apron or other light protective clothing and boots.
Other:	Use good personal hygiene practices. Avoid dust generation. 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

Appearance:	Powder	Vapor Pressure:	Not applicable
Odor:	Odorless	Vapor Density:	Not applicable
Odor Threshold:	No data available	Evaporation Rate:	Not applicable
Color:	Coral	Flammability (solid, gas):	Non-flammable
Molecular Weight:	No data available	Upper/lower Explosive Limit:	No data available

pH (10% Aq. Suspension):	3 - 7	Flash Point:	Not applicable
Boiling Point:	Not applicable	Specific Gravity:	No data available
Melting/Freezing Point:	Decomposes	Water Solubility:	Insoluble
Relative Density:	No data available	Auto-Ignition Temperature:	No data available
Partition Coefficient: n-octanol/water:	Not applicable	Decomposition Temperature:	No data available
Viscosity:	Not applicable	Explosive Properties:	Not explosive
Oxidizing Properties:	Not applicable	Metal Corrosion:	No data available

10 STABILITY AND REACTIVITY

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

11 TOXICOLOGICAL INFORMATION

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

12 ECOLOGICAL INFORMATION

Ecotoxicity:	No data available.
Aquatic Vertebrate:	No data available.
Aquatic Invertebrate:	No data available.
Terrestrial:	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.
PBT and vPvB Assessment:	Not applicable.
Water Pollution:	Not water endangering.
Other Adverse Effects:	Not known.

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.
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.

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 dangerous for transport.
TDG (Transportation of Dangerous Goods, Canada):	Not classified as dangerous for transport.
IMDG (International Maritime Dangerous Goods):	Not classified as dangerous for transport.
IATA (International Air Transport Association):	Not classified as dangerous for transport.
ICAO (International Civil Aviation Organization):	Not classified as dangerous for transport.
Custom Tariff Number:	3206 19 00

15 REGULATORY INFORMATION

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

16 OTHER INFORMATION

Revision Date:	29-Jul-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 suitability & completeness of such information for his own particular use.