

## Mica Cinnamon

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

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### 1 PRODUCT & COMPANY IDENTIFICATION

<b>Product Name:</b>	Mica Cinnamon	<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>	Iron Oxide Red (CI 77491), Mica (CI 77019)	<b>Phone / Fax:</b>	425-292-9502 / 425-292-9601
<b>CAS Number:</b>	1309-37-1, 12001-26-2	<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

**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 be an irritant.  
 Inhalation: Prolonged inhalation may cause respiratory irritation, including chronic pulmonary fibrosis with repeated exposure.  
 Skin: No known hazards.  
 Ingestion: No known hazards.

**HMIS III Ratings:**

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

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
Iron Oxide Red (CI 77491)	1309-37-1	65 - 70%	Not Available
Mica (CI 77019)	12001-26-2	30 - 35%	Not Available

### 4 FIRST AID MEASURES

**Eyes:** Flush eyes with water for at least 15 minutes. Consult physician if irritation persists.  
**Inhalation:** Remove victim to fresh air. Seek medical attention if respiratory irritation or distress occurs.  
**Skin:** Remove contaminated clothing. Wash affected areas with soap and water. Consult physician if irritation persists.  
**Ingestion:** Not a hazard under normal conditions of use. Rinse mouth and then drink plenty of water. If large quantities are ingested, Do Not Induce Vomiting. Never give anything by mouth to an unconscious or convulsing person. Seek medical attention if necessary.

### 5 FIRE-FIGHTING MEASURES

**Suitable (and unsuitable) extinguishing media:** Not combustible. Use appropriate media (CO<sub>2</sub>, 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.

**Flash Points:** No data available.  
**Specific hazards arising from the chemical:** None listed. See also Stability and reactivity section.

## 6 ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment & emergency procedures:** 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 amounts, pick up with suitable appliance and dispose of. For 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:** Use with adequate ventilation. 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 closed and dry. 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 Cinnamon	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 shields.  
**Inhalation:** Wear dust mask with particle filter.  
**Body:** The glove material must be impermeable and resistant to the product and preparation. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation. Material varies based on manufacturer. As the product is a preparation of several substances, the resistance of the glove material cannot be calculated in advance and must be checked prior to the application to determine break-through times. Due to the coloring properties of the product full protective clothing should be used, to avoid stains during manipulation. Hands and/or face should be washed before breaks and at the end of the shift. 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

<b>Appearance:</b>	Free flowing powder	<b>Vapor Pressure:</b>	Not determined
<b>Odor:</b>	Odorless	<b>Vapor Density:</b>	Not determined
<b>Odor Threshold:</b>	No data available	<b>Electric Conduction:</b>	Non-conduction
<b>Color:</b>	Reddish brown	<b>Flammability:</b>	No data available
<b>Particle Size:</b>	10-60 um	<b>Upper/lower Explosive Limit:</b>	No data available
<b>pH:</b>	4 - 7% slurry measure supernatant	<b>Flash Point:</b>	No data available
<b>Boiling Point:</b>	No data available	<b>Specific Gravity:</b>	No data available
<b>Melting/Freezing Point:</b>	No data available	<b>Water Solubility:</b>	Insoluble in water
<b>Density:</b>	No data available	<b>Self-Igniting:</b>	Products is not self-igniting
<b>Partition Coefficient: n-</b>	No data available	<b>Decomposition Temperature:</b>	No data available

octanol/water:

Viscosity:

No data available

**Explosive Properties:**

No explosion hazard

Oxidizing Properties:

No data available

**Corrosivity:**

Not corrosive on metal

## 10 STABILITY AND REACTIVITY

<b>Reactivity:</b>	No decomposition if used according to specifications.
<b>Chemical Stability:</b>	Acid and alkali resistance under the normal temperatures.
<b>Hazardous Polymerization:</b>	Hazardous polymerization will not occur.
<b>Conditions to Avoid:</b>	Use with adequate ventilation, minimize dust.
<b>Incompatible Materials:</b>	None known.
<b>Hazardous Decomposition Products:</b>	No hazardous decomposition products if stored and handled as prescribed/indicated.
<b>Possible Hazardous Reactions:</b>	No hazardous reactions when stored and handled according to instructions. The product is chemically stable.

## 11 TOXICOLOGICAL INFORMATION

<b>Acute Toxicity:</b>	No data available.
<b>Skin:</b>	May cause mechanical irritation.
<b>Eyes:</b>	May cause mechanical irritation.
<b>Inhalation:</b>	No data available.
<b>Ingestion:</b>	(Rat) LD50:> 2,000 mg/kg. The product has not been tested. The statement has been derived from the properties of the individual components.
<b>Carcinogenicity:</b>	None of the ingredients are listed under NTP, or OSHA-Ca.
<b>States Right to Know:</b>	None of the ingredients are listed under PA or NJ right to know.
<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>	None of the ingredients is listed for reproductive toxicity to females.
<b>Developmental Toxicity:</b>	None of the ingredients is listed.
<b>Sensitization:</b>	No data available.
<b>Corrosivity:</b>	No data available.

## 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>	Not readily biodegradable.
<b>Bioaccumulative Potential:</b>	No data available.
<b>Mobility in Soil:</b>	No data available.
<b>PBT and vPvB Assessment:</b>	No data available.
<b>Other Adverse Effects:</b>	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. The colorant is insoluble in water and can thus be separated from water mechanically in suitable effluent treatment plant.

## 13 DISPOSAL CONSIDERATIONS

<b>Waste Residues:</b>	Must be disposed of or incinerated in accordance with local regulations. Dispose of in a licensed facility. Do not discharge into drains/surface waters/groundwater. It is the waste generator's 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.
<b>Product Containers:</b>	Uncontaminated packaging can be re-used. 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

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

## 15 REGULATORY INFORMATION

<b>TSCA Inventory Status:</b>	No data available.
<b>SARA 335:</b>	None of the ingredients is listed.
<b>SARA 313:</b>	None of the ingredients is listed under specific toxic chemical listings.
<b>California Prop. 65:</b>	None of the ingredients is listed.
<b>EPA:</b>	None of the ingredients is listed under environmental protection agency.
<b>Canada (DSL):</b>	No data available.
<b>EU (EINECS):</b>	No data available.
<b>China:</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>	18-Sep-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.