

Revision Date: 04/30/2020

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# Kaolin Clay, Rosa

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

### PRODUCT & COMPANY IDENTIFICATION

**Product Name:** Kaolin Clay, Rosa Synonyms: No data available

**INCI Name:** Kaolin **CAS Number:** 1332-58-7 Formula: No data available

**Product Form:** Powder **Product Use:** Cosmetic use Distributor: MakingCosmetics Inc. Address: 10800 231st Way NE

Redmond, WA 98053 (USA)

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

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

#### 2 HAZARDS IDENTIFICATION

Not classified **GHS Classification:** 

**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: Not expected to be irritant.

Inhalation: Not expected to be irritant. Skin: Not expected to be irritant. Ingestion: Not expected to be irritant.

NFPA Ratings (704):

N/A Health **Flammability** N/A N/A Reactivity N/A N/A

Specific Hazard N/A

#### COMPOSITION/INFORMATION ON INGREDIENTS

Component CAS No. Weight % Molecular Weight Kaolin 1332-58-7 ≥99.9% Not Available

#### 4 FIRST AID MEASURES

Rinse for several minutes under running water. Consult a physician if necessary. Eyes:

Inhalation: Supply fresh air; consult a doctor in case of symptoms.

This product is not irritating to the skin. Skin:

Ingestion: Do Not Induce Vomiting! Never give anything by mouth to an unconscious person. Consult a doctor if symptoms

persist.

### FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:

May be combustible at high temperature. Use appropriate media (foam, carbon dioxide, dry chemical) for adjacent fire. Do not use water.

Special protective equipment & precautions for firefighters: Flash Points:

Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots.

No data available

Specific hazards arising from the

Not applicable. See also Stability and Reactivity section.

chemical:

### **ACCIDENTAL RELEASE MEASURES**

Personal precautions, protective equipment & emergency procedures: Do not try to clean up the leak without proper protective equipment. Avoid causing dust. See section 8 for recommendations on the use of personal protective equipment.



**Environmental precautions:** Avoid liquid release into sewers/public water. Notify environmental authorities in case of

large leaks.

Methods and material for

Do not allow water used to extinguish fire to enter drains, ground, or waterways. Treat containment and cleaning up: run off as hazardous. Dispose of all waste and cleanup materials in accordance with

#### 7 HANDLING & STORAGE

Precautions for safe

handling:

See section 8 for recommendations on the use of personal protective equipment. Keep container closed

when not in use.

Conditions for safe storage, incl. any incompatibilities:

Store in cool, dry well-ventilated area. Do not eat, drink, or smoke while handling the product. Wash your hands after handling to be able to eat, drink, or smoke. Keep away from heat and incompatible materials

(see section 10 for incompatibilities).

#### **EXPOSURE CONTROLS / PERSONAL PROTECTION**

Component **Exposure Limits** Basis **Entity** 15 mg/m<sup>3</sup> (total dust) TWA - STEL - C **OSHA PEL** Kaolin 5 mg/m<sup>3</sup> (respirable fraction) TWA - STEL - C **OSHA PEL** 2 mg/m³ (respirable fraction) TWA - STEL - C Cal/OSHA PEL 10 mg/m<sup>3</sup> (total dust) TWA - STEL - C **NIOSH REL** 5 mg/m<sup>3</sup> (respirable fraction) TWA - STEL - C NIOSH REL 2 mg/m<sup>3</sup> (respirable fraction) TWA - STEL - C **ACGIH TLV** 

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

Solubility:

Auto-Ignition Temperature:

#### **Personal Protection:**

Eyes: Safety glasses should be worn.

Use mask in case of insufficient ventilation. Inhalation:

Body: Protective work clothing should be worn. Use PVC or PE gloves.

Other: Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling.

### PHYSICAL AND CHEMICAL PROPERTIES

Vapor Pressure: Appearance: Rose powder No data available Odor: Odorless Vapor Density: No data available Odor Threshold: No data available No data available **Evaporation Rate:** Flammability: No data available Color: Rose Molecular Weight: No data available Upper/lower Explosive Limit: No data available pH in Water (solution 20%):  $8.37 \pm 1$ Flash Point: No data available **Boiling Point:** No data available Specific Gravity: No data available

Melting Point: No data available Relative Density: 0.56 g/mL

Partition Coefficient: n-

octanol/water:

No data available

Viscosity: No data available

Oxidizing Properties: No data available

Light Stability: Stable

Decomposition Temperature: No data available **Explosive Properties:** The product is not explosive Freezing Point: No data available

Insoluble in oil or water

No data available

### STABILITY AND REACTIVITY

Reactivity: No data available

Stable at normal use conditions. Chemical Stability:

Hazardous Polymerization: No data available Conditions to Avoid: No data available



No data available Incompatible Materials:

**Hazardous Decomposition Products:** No dangerous decomposition products known.

# TOXICOLOGICAL INFORMATION

**Acute Toxicity:** No data available Skin: DL50: >5000 mg/kg Eves: No data available Respiratory: No data available Ingestion: DL50: >5000 mg/kg 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 Reproductive Toxicity: No data available Respiratory/Skin Sensitization: No data available Corrosivity: No data available Sensitization: No data available Irritation:

Not irritating to the skin.

Repeated Dose Toxicity: No data available

### **ECOLOGICAL INFORMATION**

**Ecotoxicity** 

Aquatic Vertebrate: No data available Aquatic Invertebrate: No data available Terrestrial: No data available Persistence and Degradability: Well degradable **Bioaccumulative Potential:** No data available Mobility in Soil: No data available

PBT and vPvB Assessment: Do not meet the criteria for classification as CMR category 1 or 2.

No data available Other Adverse Effects:

### **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. Users should review their operations in terms of the applicable federal/national or local regulations and

**Product Containers:** 

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

## TRANSPORT INFORMATION

DOT (Dept. of Transportation, USA): Not regulated as a dangerous good TDG (Transportation of Dangerous Goods, Canada): Not regulated as a dangerous good IMDG (International Maritime Dangerous Goods): Not regulated as a dangerous good IATA (International Air Transport Association): Not regulated as a dangerous good ICAO (International Civil Aviation Organization): Not regulated as a dangerous good

## **REGULATORY INFORMATION**

**TSCA Inventory Status:** No data available DSCL (EEC): No data available WHMIS (Canada): No data available

**EU EINECS/ELINCS/NLP:** This product is not submitted to special identification or labelling according to the European lists

or other known literature.



China IECSC:
China IECIC (06.30.2014):

Australia AICS:

No data available
No data available

### 16 OTHER INFORMATION

**Revision Date:** 04/30/2020

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.