

MATERIAL SAFETY DATA SHEET

TERRA SUN COSMETIQUE – Cosmetic Pigment

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product Identifier

Product Name: TERRA SUN Cosmetic Pigment

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of the Substance/Preparation: Colouring Substance / Pigment for Cosmetics.

1.3. Details of the Supplier of the Safety Data Sheet

Company: Color Rare Ltd 105-1725 Atmec Gatineau, QC J8R 0E7

Tel/Fax: 1-613-701-5022

Email: info@colorare.com

1.4. Emergency Telephone No.:

Canada Contact your local Provincial Poison Centre or 911

<http://www.capcc.ca/>

Ontario: 1-800-268-9017

Quebec: 1-800-463-5060

USA American Association of Poison Control Centers 1-800-222-1222

<http://www.aapcc.org/>

SECTION 2: Hazards Identification

NOT NECESSARY

2.1. Classification of the substance or mixture

Classification according to EC Regulation 1272/2008:

This product does not require classification and labelling as hazardous according to CLP/GHS.

Classification according to EC Regulation No. 67/548 or No. 1999/45: The material is not subject to classification according to EC lists.

Material Safety data sheet
Revision N°2
Product: **COSMETIC TERRA SUN COSMETIQUE**

Dated: May 15 2023

SECTION 3: Composition/Information on Ingredients

Hazardous Ingredients: NONE (Natural colorant)
Composition: kaolin and iron oxide

CI: R102
Case numbers: 1332-58-7
EINECS numbers: none
INCI: kaolin and iron oxide

SECTION 4: First-Aid Measures

General information: No special first-aid measures required.
After inhalation: Take affected person to fresh air.
After skin contact: Wash affected skin with soap and rinse with plenty of water.
After eye contact: Flush eyes with plenty of water. In case of discomfort seek medical help.
After ingestion: If swallowed, dilute with water and induce vomiting. If in doubt or if symptoms persist, consult a physician.

SECTION 5: Fire-Fighting Measures

5.1. Extinguishing media

Non-flammable product. Use extinguishing media for surrounding fire: water (in mist), foam, dry chemical powder or carbon dioxide.

5.2. Special hazards arising from the substance or mixture

Do not inhale fumes or dust.

5.3. Advice for firefighters

Protective equipment: Wear self-contained respiratory protective device.

SECTION 6: Accidental Release Measures

6.1. Personal precautions, protective equipment and emergency procedures

Avoid dust formation.

6.2. Environmental precautions

The product is not dangerous for the environment but avoid putting the product into surrounding aquatic environment, sewers or drains. Ensure adequate ventilation. Wear appropriate personal protective equipment.

6.3. Methods and material for containment and cleaning up

Clean up manually and with appropriate personal protective equipment.

6.4. Reference to other sections

Any information on personal protection and disposal is given in sections 8 and 13.

SECTION 7: Handling and Storage

7.1. Precautions for safe handling

Instructions on safe handling: Avoid formation and deposit of dust. Provide adequate ventilation. Hygienic measures. Wash hands at the end of work. Wear appropriate personal protective equipment.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool and dry place in well sealed packages.
Requirements for storage areas and containers: No special measures necessary.

SECTION 8: Exposure Controls/Personal Protection

8.1. Control parameters

Parameters to be controlled (DE): for dust formation TLV-TWA: 10 mg/m³

8.2. Exposure controls

Technical protective measures: Provide adequate ventilation.
General protective measures: Do not inhale dust. Do not eat, drink or smoke while working. Wash hands before breaks and at the end of work.
Respiratory protection: Respiratory protection is advisable in case of dust formation.
Hand protection: Protective gloves (EN 374)
Eye protection: Safety glasses (EN 166)

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Form: powder
Color: orange – dark pink
Odor: odorless
pH-Value: NA
Melting temperature: NA
Boiling temperature: NA
Flash point: not combustible
Evaporation rate: not applicable
Flammability (solid, gas): non-flammable
Vapor pressure: not applicable
Vapor density: No information available.
Apparent Density: NA

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Solubility in water: insoluble
Auto-ignition temperature: not applicable
Viscosity, dynamic: not applicable
Explosive properties: Product is not explosive.
Oxidizing properties: no information available
Relative density: no information available

SECTION 10: Stability and Reactivity

10.1. Reactivity

There are no reaction risks with other substances in normal conditions of use and storage.

10.2. Chemical stability

The product is stable in normal conditions of use and storage.

10.3. Possibility of hazardous reactions

No hazardous reactions are foreseeable in normal conditions of use and storage.

10.4. Conditions to avoid

None, however, the usual precautions used for chemical products should be followed.

10.5. Incompatible materials

Information not available.

10.6. Hazardous decomposition products

Information not available.

SECTION 11: Toxicological Information

11.1. Information on toxicological effects

Non-toxic as the product is natural.

SECTION 12: Ecological Information

The product is natural and will not produce ecological negative effects.
The product is biodegradable.
Use this product according to good working practices.

Results of PBT and vPvB assessment.

On the basis of available data, the product does not contain any PBT or vPvB in percentage greater than 0,1%.

SECTION 13: Disposal Considerations

Material Safety data sheet

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Reuse, when possible. Recycle containers, when possible. Ensure that disposal follows national and local regulations. Can be disposed of in a controlled dump.

SECTION 14: Transport Information

NO RESTRICTIONS

14.1. UN number

Not applicable

14.2. UN proper shipping name

Not applicable

14.3. Transport hazard class(es)

Not applicable

14.4. Packing group

Not applicable

14.5. Environmental hazards

Not applicable

14.6. Special precautions for user

Not applicable

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Information not relevant

SECTION 15: Regulatory Information

This product is not a dangerous substance according to the concerned EEC regulations.

- Information on classification and labelling in item 2:

The following regulations have been taken into account:

- Regulation (EC) No 1272/2008 as amended by Regulation (EU) No 487/2013
- Regulation (EC) No 1272/2008 as amended by Regulation (EU) No 758/2013
- Regulation (EC) No 1272/2008 as amended by Regulation (EU) No 944/2013
- Regulation (EC) No 1272/2008 as amended by Regulation (EU) No 605/2014
- Regulation (EC) No 1272/2008 as amended by Regulation (EU) No 1297/2014

- Packaging information:

No data are available.

- Special provisions:

No data are available.

SECTION 16: Other Information

The product is made from natural ingredients and is non-toxic.

The information contained in this document is based on our own knowledge on the date of the last version. Users must verify the suitability and thoroughness of provided information according to each specific use of the product.

This document must not be regarded as a guarantee on any specific product property. The use of this product is the responsibility of the user; therefore, users must, comply with the current health and safety laws and regulations. The producer is not liable for improper use of the product.