

Safety Data Sheet
21 CFR 1910.1200

Trade Name: CAMO FACE PAINT

SDS REPORT

SDS Report No.: SDS201310
Report Date: Jul.06.2013
Application: [REDACTED]
Address: [REDACTED]
Sample Name: CAMO FACE PAINT
End Use: Make up
Composition/Ingredient of The Sample: See Section 3 on the SDS
Service Requested: Safety Data Sheet (SDS) for the sample with submitted composition.
Summary: As per request, the contents and formats of the SDS are prepared in according with US Regulations Relating to Labor 29 CFR 1910.1200(g), and is provided per attached.

Signed for and on behalf of
Technical Center:



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

• Product identifier

• Trade name: CAMO FACE PAINT

• Article Number: 61# and 45313#

• Application of the substance/ mixture: Make up

• Details of the supplier of the safety data sheet

• Manufacturer/Supplier:

[REDACTED]

[REDACTED]

Tel: [REDACTED]

Fax: [REDACTED]

• Further information obtainable from:

[REDACTED]

• Emergency telephone number

[REDACTED]

Tel: [REDACTED]

Email: [REDACTED]

2 Hazards identification

• Hazard description: Not applicable

• Information pertaining to particular dangers for man and environment:

The product is not classified as dangerous according to OSHA Hazard Communication Standard (29 CFR 1910.1200).

• Classification system:

The classification is according to the latest edition of OSHA Hazard Communication Standard (29 CFR 1910.1200), and extended by company and literature data.

• NFPA ratings (scale 0-4)



Health=0

Fire=0

Reactivity=0

• HMIS-ratings (scale 0-4)



Health=0

Fire=0

Reactivity=0

3 Composition/information on ingredients

• Chemical characterization: Mixtures

• Description: Mixture: Consisting of the following components.

• Dangerous Components:

1 CAS No.: 12001-26-2	Mica	22%
2 CAS No.: 8002-74-2	Paraffin	12%
3 CAS No.: 13463-67-7	Titanium dioxide	4.5%

• Non Dangerous Components:		
1 CAS No.: 56-81-5	Glycerin	18,5%
2 CAS No.: 8009-03-8	Petrolatum	15%
3 CAS No.: 8001-79-4	Castor Oil	15%
4 CAS No.: 8012-89-3	Wax, white	6%
5 CAS No.: 29806-73-3	2-ethylhexyl palmitate	4%
6 CAS No.: 52357-70-7	Iron oxide brown	3%

Remark:

1 Petrolatum (CAS No.: 8009-03-8): the ingredient is USP grade, the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen.

2 Wax, white (CAS No.: 8012-89-3) synonym: Beeswax; Behenyl beeswax; Yellow beeswax

3 2-ethylhexyl palmitate (CAS No.: 29806-73-3): synonym: 2-Ethylhexyl hexadecanoate; Elfacos EHP; Octyl palmitate

4 Iron oxide brown (CAS No.: 52357-70-7): C.I. Pigment Brown 6

4 First aid measures

• Description of first aid measures

After inhalation: Supply with fresh air, consult doctor in case of complaints.

After skin contact: Rinse with water.

After eye contact: Rinse cautiously with water for several minutes. If symptoms persist, consult doctor.

After swallowing: Rinse mouth with water. If symptoms persist, consult doctor.

5 Fire-fighting measures

• Suitable extinguishing agents: Use fire fighting measures that suit the environment.

• Special hazards arising from the substance or mixture: No further relevant information available.

• Advice for firefighters

Protective equipment:

Wear fully protective suit.

Wear self-contained respiratory protective device.

6 Accidental release measures

• Personal precautions, protective equipment and emergency procedures:

Wear protective equipment.

Ensure adequate ventilation.

Use respiratory protective device against the effects of fumes/dust/aerosol.

Avoid contact with eyes.

• Environmental precautions: Do not allow to enter sewers/surface or ground water.

• Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, saw-dust).

Ensure adequate ventilation.

Dispose contaminated material as waste according to item 13.

7 Handling and storage

• Handling

• Precautions for safe handling:

Ensure good ventilation/exhaustion at the workplace.
 Keep receptacles tightly sealed.
 Prevent formation of aerosols.
 Wear respiratory protective device against the effects of fumes/dust/aerosol.
 Avoid contact with eyes.

- **Information about fire and explosion protection:** Normal measures for preventive fire protection.
- **Storage:**
- **Requirements to be met by storerooms and receptacles:**
 Store up in a cool location.
 Store only in the original receptacle.
- **Information about storage in one common storage facility:**
 Store away from foodstuffs.
 Store away from oxidizing agent and acid.
- **Further information about storage conditions:**
 Keep the product in cool, dry condition in well sealed receptacles.

8 Exposure controls/personal protection

- **Additional information about design of technical facilities:** No further data; see item 7
- **Control parameters**
- **Components with limit values that require monitoring at the workplace:**

1 CAS No.: 12001-26-2 Mica

PEL: 3 mg/m³ TWA

TLV: 3 mg/m³ TWA (Respirable fraction)

2 CAS No.: 8002-74-2 Paraffin

PEL: 2 mg/m³ TWA

TLV: 2 mg/m³ TWA

3 CAS No.: 13463-67-7 Titanium dioxide

PEL: 15 mg/m³ TWA

TLV: 10 mg/m³ TWA

- **Additional information:** The lists valid during the marking were used as basis.
- **Exposure controls**
- **Based on the composition shown in section 3, the following measures are suggested for occupational safety measure.**
- **Personal protective equipment**
- **General protective and hygienic measures:**
 Handle in accordance with good industrial hygiene and safety practice.
 Wash hands before breaks and at the end of workday.
 Avoid contact with the eyes.
- **Breathing equipment:** Suitable respiratory protective device recommended.
- **Protection of hands:**



Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.
 Due to missing tests no recommendation to the glove material can be given for the product/ the

preparation/ the chemical mixture. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation.

• **Material of gloves:**

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As composition, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

• **Penetration time of glove material:**

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

• **Eye protection:**



Tightly sealed goggles

9 Physical and chemical properties

• Information on basic physical and chemical properties

• **Appearance:**

Form	Paste
Color	Brown
Odor	Odorless
Odor threshold	Data not available
• pH-value	6-7

• **Change in condition**

Melting point/melting range	Data not available
Boiling point and boiling range	Data not available
• Freezing point	Data not available
• Flash point:	Data not available
• Flammability (solid, gas)	Data not available
• Decomposition temperature	Data not available
• Self-ignition	Product is not self-igniting
• Danger of explosion	Product is not explosive

• **Explosion limits**

Lower:	Data not available
Upper:	Data not available
• Oxidizing properties	Data not available
• Vapor pressure	Data not available
• Density	Data not available
• Relative density	Data not available
• Vapor density	Data not available
• Evaporation rate	Data not available

• **Solubility in/Miscibility with**

Water	Data not available
• Partition coefficient (n-octanol/water)	Data not available
• Viscosity	
Dynamic	Data not available

10 Stability and reactivity

- **Reactivity:** No decomposition if used according to specification.
- **Chemical stability:** Stable under recommended storage conditions.
- **Possibility of hazardous reactions:** No dangerous reactions known.
- **Conditions to avoid:** No further relevant information available.
- **Incompatible materials:** Strong oxidizing agent, acid.
- **Hazardous decomposition products:** No further relevant information available.

11 Toxicological information

- **Information on toxicological effects**
- **Acute toxicity**
- **LD/LC50 values relevant for classification:**

1 CAS No.: 56-81-5 Glycerin

Mouse	LD50	4090mg/kg (oral)
Rabbit	LD50	27000mg/kg (oral)
		>10000mg/kg (skin)
Rat	LD50	12600mg/kg (oral)

2 CAS NO.: 13463-67-7 Titanium dioxide

Rat	LD50	>20000mg/kg (oral)
Rabbit	LD50	>10000mg/kg (dermal)

3 CAS No.: 29806-73-3 2-ethylhexyl palmitate

Rabbit	LD50	>5000mg/kg (skin)
Rat	LD50	>5000mg/kg (oral)

- **Primary irritant effect:**
- **On the skin:** Irritating effect possible.
- **On the eye:** Irritating effect possible.
- **Sensitization:** Sensitization possible.

Additional toxicological information:

The product is not subject to classification according to internally approved calculation methods for preparations.

When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

- **Carcinogenic categories:**
- **IARC (International Agency for Research on Cancer)**

1 CAS NO.: 13463-67-7 Titanium dioxide

2B

- **NTP (National Toxicology Program)**

None of the ingredients is listed

12 Ecological information

- **Toxicity**
- **Aquatic toxicity:** No further relevant information available.
- **Persistence and degradability:** No further relevant information available.

- **Behavior in environmental systems**
- **Bio-accumulative potential and Mobility in soil:** No further relevant information available.
- **Additional ecological information**
- **General notes:**
Water hazard class 1 (German Regulation) (self-assessment): slightly hazardous for water.
Do not allow undiluted or large quantities of the product to reach ground water, water course or sewage system.

13 Disposal consideration

- **Waste treatment methods**
- **Recommendation:** Must not be disposed with household garbage. Do not allow product to reach sewage system.
- **Un-cleaned packaging**
- **Recommendation:** Dispose of contents/container in according to the local/regional/national/international regulation.

14 Transport information

• UN-Number	
DOT, IMDG, IATA	Not applicable
• UN proper shipping name	
DOT, IMDG, IATA	Not applicable
• Transport hazard class (es)	
DOT, IMDG, IATA Class	Not applicable
• Packing group	
DOT, IMDG, IATA	Not applicable
• Environmental hazardous	
Marine pollution	No
• Special precautions for user:	
Not applicable	
• Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	
Not applicable	

15 Regulatory information

- **Safety, health and environmental regulations/legislation specific for the substance or mixture**
- **Sara**
- **Section 355 (extremely hazardous substances):** None of the ingredients is listed.
- **Section 313 (Specific toxic chemical listings):** None of the ingredients is listed.
- **TSCA (Toxic Substances Control Act):** All the ingredients are listed.
- **Proposition 65**
 - **Chemicals known to cause cancer:** None of the ingredients is listed.
 - **Chemicals known to cause reproductive toxicity for females:** None of the ingredients is listed.
 - **Chemicals known to cause reproductive toxicity for males:** None of the ingredients is listed.
- **Chemicals known to cause developmental toxicity:** None of the ingredients is listed.
- **EPA (Environmental Protection Agency):** None of the ingredients is listed.

• **TLV (Threshold Limit Value established by ACGIH):**

1 CAS No.: 13463-67-7 Titanium dioxide

A4

• **NIOSH-Ca (National Institute for Occupational Safety and Health):**

1 CAS No.: 13463-67-7 Titanium dioxide

• **OSHA-Ca (Occupational Safety & Health Administration):** None of the ingredients is listed.

• **National regulations:**

• **Water hazard class:** Water hazard class 1 (German Regulation) (self-assessment): Slightly hazardous for water.

16 Other information

The contents and format of this SDS are in accordance with 29 CFR 1910.1200(g)

DISCLAIMER OF LIABILITY:

The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.

• **Abbreviations and acronyms:**

DOT: Department of Transportation

IMDG: International Maritime Code for Dangerous Goods.

IATA: International Air Transport Association

LD50: Lethal dose, 50 percent

LC50: Lethal concentration, 50 percent

End of document