

Red No. 6 D&C Lake (Liquid)

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

Revision Date: 03-Apr-2024
Supersedes: 10-Aug-2021

1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	Red No. 6 D&C Lake (Liquid)	Distributor:	MakingCosmetics Inc.
Synonyms:	No data available	Address:	10800 231 st Way NE Redmond, WA 98053 (USA)
INCI Name:	Ricinus Communis (Castor) Seed Oil, Red 6 Lake, Isopropyl Titanium Triisostearate	Phone / Fax:	425-292-9502 / 425-292-9601
CAS Number:	8001-79-4, 17852-98-1, 61417-49-0	Web:	www.makingcosmetics.com
Formula:	No data available	Emergency Telephone Number:	1-800-424-9300 (Chemtrec)
Product Form:	Liquid		
Product Use:	Cosmetic use		

2 HAZARDS IDENTIFICATION

2012 OSHA Hazard Communication Standard (29 CFR 1910.1200): This chemical is not considered hazardous.

GHS Labeling: Not classified.
GHS Hazard Pictograms: None.
GHS Hazard Statements: None.
GHS Precautionary Statements: None.
Potential Health Hazards: Eyes: May be an irritant.
 Inhalation: Not expected to be an irritant.
 Skin: May be an irritant.
 Ingestion: May be an irritant.

NFPA Ratings (704):

Health	0	Minimal
Flammability	1	Slight
Reactivity	0	Minimal
Specific Hazard	N/A	

HMIS Rating:

Health	0	Minimal
Flammability	1	Slight
Reactivity	0	Minimal
Specific Hazard	N/A	

3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
Ricinus Communis (Castor) Seed Oil	8001-79-4	66.50 - 73.50%	Not available
Red 6 Lake Isopropyl Titanium Triisostearate	17852-98-1 61417-49-0	23.03 - 28.77% 0.57 - 0.63	Not available Not available

4 FIRST AID MEASURES

Eyes:	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Seek medical attention if necessary.
Inhalation:	Remove to fresh air. If breathing is irregular or stopped, administer artificial respiration. Seek medical attention if necessary.
Skin:	Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. Seek medical attention if necessary.
Ingestion:	If swallowed, Do Not Induce Vomiting! Never give anything by mouth to an unconscious person. Seek medical

attention immediately and show this container or label.
General: If symptoms persist, call a physician.
Physicians/First Aid Notes: Use personal protective equipment as required. Effects of exposure (inhalation, ingestion, or skin contact) to substance may be delayed. No known effects under normal use conditions.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media: May be combustible at high temperature. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. No unsuitable extinguish media listed.
Special protective equipment & precautions for firefighters: Use air supplied breathing apparatus and full protective clothing, including eye protection and boots.
Flash Points: > 200 (Cleveland open cup)
Specific hazards arising from the chemical: No hazards listed.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures: Use personal protective equipment as required. Use in well-ventilated areas. Avoid contact with eyes. Wash hands thoroughly after handling. 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: Prevent further leakage or spillage if safe to do so. Soak up with inert absorbent material. Clean contaminated surface thoroughly. Clean contaminated objects and areas thoroughly observing environmental regulations. Do not try to clean up the leak without the proper protective equipment. Dispose of all waste and cleanup materials in accordance with regulations.

7 HANDLING & STORAGE

Precautions for safe handling: Handle in accordance with good industrial hygiene and safety practices. See section 8 for recommendations on the use of personal protective equipment.
Conditions for safe storage, incl. any incompatibilities: Keep container tightly closed in a dry and well-ventilated place. Store at ambient conditions. 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>
Red 6 Lake	0.5 mg/m ³ Ba	TWA	ACGIH TLV
	0.5 mg/m ³ Ba regulated under CAS 7440-39-3 (vacated)	TWA	OSHA PEL
	0.5 mg/m ³ Ba	TWA	OSHA PEL
	50 mg/m ³ Ba	IDLH	NIOSH IDLH
	0.5 mg/m ³ except Barium sulfate Ba	TWA	NIOSH IDLH

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, goggles, or face shield.
Inhalation: Appropriate NIOSH approved respiratory protection should be worn.
Body: Wear gloves and full protective clothing should be worn to prevent prolonged skin contact.
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

Appearance:	Liquid, paste	Vapor Pressure:	No data available
Odor:	Characteristic	Vapor Density:	No data available
Odor Threshold:	No data available	Evaporation Rate:	No data available
Color:	Orange to Red	Flammability:	No data available
Molecular Weight:	No data available	Upper/lower Explosive Limit:	No data available
pH:	No data available	Flash Point:	> 200 (Cleveland open cup)
Boiling Point/Range:	> 300	Specific Gravity:	No data available
Melting Point:	No data available	Water Solubility:	No data available
Relative Density:	No data available	Auto-Ignition Temperature:	No data available
Partition Coefficient: n-octanol/water:	No data available	Decomposition Temperature:	No data available
Viscosity:	No data available	Explosive Properties:	No data available

10 STABILITY AND REACTIVITY

Reactivity:	No data available.
Chemical Stability:	Stable under normal conditions.
Hazardous Polymerization:	Will not occur.
Conditions to Avoid:	None known.
Incompatible Materials:	Strong oxidizing agents. Strong acids.
Hazardous Decomposition Products:	None under normal use conditions.
Possible Hazardous Reactions:	None under normal processing.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity:	No data available.
Skin:	No data available.
Eyes:	No data available.
Respiratory:	No data available.
Ingestion:	No data available.
Carcinogenicity:	This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.
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.
Corrosivity:	No data available.
Sensitization:	No data available.

12 ECOLOGICAL INFORMATION

Ecotoxicity:	None known.
Aquatic Vertebrate:	No data available.
Aquatic Invertebrate:	No data available.
Terrestrial:	No data available.
Persistence and Degradability:	No data available.
Bioaccumulative Potential:	No data available.
Mobility in Soil:	No data available.
PBT and vPvB Assessment:	No data available.
Other Adverse Effects:	No data available.

13 DISPOSAL CONSIDERATIONS

CA Hazardous Waste Red 6 Lake: Toxic.

Status:

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.

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 regulated.
ADR/RID (Rail and Road Transportation):	Not regulated.
IMDG (International Maritime Dangerous Goods):	Not regulated.
IATA (International Air Transport Association):	Not regulated.
ICAO (International Civil Aviation Organization):	Not regulated.

15 REGULATORY INFORMATION

TSCA Inventory Status:	Complies.
SARA 313:	Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.
SARA 311/312 Hazard Categories:	No hazards listed in any categories.
Clean Water Act (CWA):	This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).
CERCLA:	This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.
NJ Right to Know:	Possible substances present at a concentration of 1% or more (0.01% for Special Hazardous Substances): Red 6 Lake (17852-98-1).
PA Right to Know:	Possible substances present at a concentration of 1% or more (0.01% for Special Hazardous Substances): Red 6 Lake (17852-98-1).
Canada (DSL/NDSL):	Complies.
EU (EINECS):	Complies.
China (IECSC):	Complies.
Australia (AICS):	Complies.
Japan (ENCS):	Not determined.
Philippines (PICCS):	Complies.
Korea (KECL):	Complies.
California Prop. 65:	This product does not contain any Proposition 65 chemicals.

16 OTHER INFORMATION

Revision Date:	03-Apr-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.