

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: 12-Sep-2022
Supersedes: 10-Aug-2021

1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	Red No. 6 D&C Lake (Liquid)	Distributor:	MakingCosmetics.com Inc.
Synonyms:	Not available	Address:	10800 231 st Way NE Redmond, WA 98053 (USA)
INCI Name:	red 6 lake, ricinus communis (castor) seed oil, isopropyl titanium triisostearate	Phone / Fax:	425-292-9502 / 425-292-9601
CAS Number:	17852-98-1, 8001-79-4, 61417-49-0	Web:	www.makingcosmetics.com
Formula:	Not available	Emergency Telephone Number: 1-800-424-9300 (Chemtrec)	
Product Form:	Liquid		
Product Use:	Cosmetic use		

2 HAZARDS IDENTIFICATION

GHS Classification:	Not classified												
GHS Labeling:	Not classified												
GHS Hazard Pictograms:	None												
GHS Hazard Statements:	None												
GHS Precautionary Statements:	None												
Potential Health Hazards:	Eyes: May be irritant. Inhalation: Not expected to be irritant. Skin: May be irritant. Ingestion: May be irritant.												
NFPA Ratings (704):	<table border="0"> <tr> <td>Health</td> <td>0</td> <td>Minimal</td> </tr> <tr> <td>Flammability</td> <td>1</td> <td>Mild</td> </tr> <tr> <td>Reactivity</td> <td>0</td> <td>Minimal</td> </tr> <tr> <td>Specific Hazard</td> <td>n/a</td> <td></td> </tr> </table>	Health	0	Minimal	Flammability	1	Mild	Reactivity	0	Minimal	Specific Hazard	n/a	
Health	0	Minimal											
Flammability	1	Mild											
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	66.5-73.5%	N/A
Red 6 lake	17852-98-1	26.03-28.77%	N/A
Isopropyl titanium triisostearate	61417-49-0	0.57-0.63%	

4 FIRST AID MEASURES

Eyes:	Rinse immediately with plenty of water for at least 15 minutes. Seek medical attention if symptoms occur.
Inhalation:	Remove victim to fresh air. Seek medical attention if symptoms occur.
Skin:	Wash skin with soap and water. Remove contaminated clothing. Seek medical attention if symptoms occur.
Ingestion:	Do not induce vomiting. Seek medical attention and show this container or label.
Note to physicians:	No known effects under normal use conditions. Effects of exposure (inhalation, ingestion or skin contact) to substance may be delayed.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:	Use extinguishing media appropriate for surrounding.
Special protective equipment & precautions for firefighters:	Firefighters should wear full protective clothing including self-contained breathing Apparatus.
Flash Points:	>200
Specific hazards arising from the chemical:	Data not available.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures:	See section 8 for recommendations on the use of personal protective equipment.
Environmental precautions:	Prevent entry into waterways, sewers, basements or confined areas.
Methods and material for containment and cleaning up:	Isolate spill area immediately. Keep unauthorized personnel away. Ventilate closed spaces before entering. Do not touch or walk through spilled material. Surface may become slippery after spillage. Inert material such as sand, saw dust or earth may be added.

7 HANDLING & STORAGE

Precautions for safe handling:	Handle in accordance with good industrial hygiene and safety practices.
Conditions for safe storage, incl. any incompatibilities:	Avoid strong oxidizing agents and strong acids. Do not handle or store near an open flame, heat or other sources of ignition. Keep the container tightly closed and in a cool, well-ventilated place.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>Component</u>	<u>Exposure Limits</u>	<u>Basis</u>	<u>Entity</u>
Red No 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:	Safety glasses, goggles, or face shield recommended for eye protection.
Inhalation:	Appropriate NIOSH approved respiratory protection should be worn.
Body:	Gloves and protective clothing should be worn to prevent prolonged skin contact.
Other:	Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and immediately after handling the product.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance, Physical State:	Liquid, paste	Vapor Pressure:	Not available
Odor:	Characteristic	Vapor Density:	Not available
Taste:	Not available	Evaporation Rate:	Not available
Color:	Orange to Red	Flammability:	Not available
Molecular Weight:	Not available	Explosive Limit:	Not available
pH:	Not available	Solubility:	Water-insoluble, oil-soluble
Boiling Point:	>300	Flash Point:	>200
Melting Point:	Not available	Specific Gravity:	Not available

10 STABILITY AND REACTIVITY

Reactivity:	Stable under normal conditions.
Chemical Stability:	Stable under normal conditions.
Hazardous Polymerization:	Will not occur.
Conditions to Avoid:	Not available.
Incompatible Materials:	Strong oxidizing agents, strong acids.
Hazardous Decomposition Products:	None known.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity:	Not available
Skin:	Not available
Eyes:	Not available
Respiratory:	Not available
Ingestion:	Not available
Carcinogenicity:	This product does not contain any carcinogenic or potential carcinogens as listed by OSHA, IARC or NTP.
Teratogenicity:	Not available
Germ Cell Mutagenicity:	Not available
Embryotoxicity:	Not available
Specific Target Organ Toxicity:	Not available
Reproductive Toxicity:	Not available
Respiratory/Skin Sensitization:	Not available

12 ECOLOGICAL INFORMATION

Ecotoxicity	
Aquatic Vertebrate:	Not available
Aquatic Invertebrate:	Not available
Terrestrial:	Not available
Persistence and Degradability:	Not available
Bioaccumulative Potential:	Not available
Mobility in Soil:	Not available
PBT and vPvB Assessment:	Not available
Other Adverse Effects:	Not available

13 DISPOSAL CONSIDERATIONS

California Hazardous Wastes Status:	Red 6 Lake: Toxic
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
TDG (Transportation of Dangerous Goods, Canada):	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 (US) Inventory Status:	Complies
DSL/NDSL Canada:	Complies
EINECS/ELINCS (EU):	Complies
ENCS Japan:	Not Determined
IECSC China:	Complies
KECL Korea:	Complies
PICCS Philippines:	Complies
AICS Australia:	Complies
SARA 313:	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 3720.
SARA 311/312 Hazard Categories:	No to all
CWA:	This product does contain any substances regulated as pollutant 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.
California Proposition 65: This product does not contain any Proposition 65 chemicals.
New Jersey Right to know: Red 6 Lake
Pennsylvania Right to Know: Red 6 Lake

16 OTHER INFORMATION

Revision Date: 12-Sep-2022
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.