

Blue No. 1 FD&C Lake

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

Revision Date: 30-May-2024
Supersedes: 16-Aug-2021

1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	Blue No. 1 FD&C Lake	Distributor:	MakingCosmetics Inc.
Synonyms:	No data available	Address:	10800 231 st Way NE Redmond, WA 98053 (USA)
INCI Name:	CI 42090 (blue no. 1 FD&C lake)	Phone / Fax:	425-292-9502 / 425-292-9601
CAS Number:	15792-67-3, 68921-42-6	Web:	www.makingcosmetics.com
Formula:	No data available		
Product Form:	Solid		
Product Use:	Cosmetic use	Emergency Telephone Number:	1-800-424-9300 (Chemtrec)

2 HAZARDS IDENTIFICATION

Classification: May form combustible dust concentrations in air.
Signal Word: **WARNING**
Hazard Pictograms: None.
Hazard Statements: USH003: May form combustible dust concentrations in air.
Precautionary Statements: None.
Potential Health Hazards: Eyes: May be an irritant.
 Inhalation: May be an irritant.
 Skin: May be an irritant.
 Ingestion: May be an irritant.

NFPA Ratings (704):

Health	N/A	N/A
Flammability	N/A	N/A
Reactivity	N/A	N/A
Specific Hazard	N/A	

3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
CI 42090	15792-67-3, 68921-42-6	Not Available	Not Available

4 FIRST AID MEASURES

Eyes: Wash immediately with water. Seek medical attention if necessary.
Inhalation: Remove casualty to fresh air and keep warm and at rest. Seek medical attention if necessary.
Skin: Wash with plenty of water and soap. Seek medical attention if necessary.
Ingestion: Do Not Induce Vomiting. Never give anything by mouth to an unconscious person. Seek medical attention if necessary.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media: May be combustible at high temperature. Use appropriate media (Carbon dioxide (CO₂)) for adjacent fire. No unsuitable extinguish media listed.
Special protective equipment & precautions for firefighters: Wear self-contained breathing apparatus and full protective clothing, including eye protection and boots. Collect contaminated fire extinguishing water. Do not discharge into drains. Move undamaged containers from immediate hazard area but only if it can be done safely
Specific hazards arising from the chemical: Do not inhale explosion or combustion gases. Burning produces heavy smoke. See also Stability and reactivity section.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures:	Remove persons to safety. 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:	Use absorbing material such as, organic, sand to take up spill. Wash with plenty of water. Dispose of absorbed material in accordance with the regulations.

7 HANDLING & STORAGE

Precautions for safe handling:	Avoid contact with skin and eyes, as well as inhalation of vapors, and mists. Don't use empty container before they have been cleaned. Before making transfer operations, assure that there are not any incompatible material residuals in the containers. Contaminated clothing should be changed before entering eating areas. Do not eat or drink while working. Use good personal hygiene practice. See section 8 for recommendations on the use of personal protective equipment.
Conditions for safe storage, incl. any incompatibilities:	Store in a tightly closed container in a cool, dry, well-ventilated area. 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>
Blue No. 1 FD&C Lake	Not determined	Not available	Not available

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:	Not required, but wear safety goggles.
Inhalation:	Provide adequate ventilation. An air purifying mask is recommended when dust is generated.
Body:	No special precautions required, but gloves and lightweight protective clothing are recommended.
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:	Solid to powder	Vapor Pressure:	No data available
Odor:	No data available	Vapor Density:	No data available
Odor Threshold:	No data available	Evaporation Rate:	No data available
Color:	Blue	Flammability:	No data available
Molecular Weight:	No data available	Upper/lower Explosive Limit:	No data available
pH:	No data available	Flash Point:	Not applicable
Boiling Point:	No data available	Specific Gravity:	No data available
Melting/Freezing 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
Oxidizing Properties:	No data available	Metal Corrosion:	No data available

10 STABILITY AND REACTIVITY

Reactivity:	No data available.
Chemical Stability:	No data available.
Hazardous Polymerization:	No data available.
Conditions to Avoid:	No data available.
Incompatible Materials:	No data available.

Hazardous Decomposition Products: No data available.
Possible Hazardous Reactions: None.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity: Not classified.
Skin Corrosion/Irritation: Not classified.
Serious Eye Damage/Irritation: Not classified.
Respiratory/Skin Sensitization: Not classified.
Ingestion: No data available.
Carcinogenicity: Not classified. No substances listed on the IARC, OSHA, NIOSH, or NTP.
Teratogenicity: No data available.
Germ Cell Mutagenicity: Not classified.
Embryotoxicity: No data available.
Specific Target Organ Toxicity: Not classified.
Reproductive Toxicity: Not classified.
Aspiration Toxicity: Not classified.

12 ECOLOGICAL INFORMATION

Ecotoxicity: Adopt good working practices, so that the product is not released into the environment.
Aquatic Vertebrate: No data available.
Aquatic Invertebrate: No data available.
Terrestrial: No data available.
Persistence and Degradability: Not determined.
Bioaccumulative Potential: Not determined.
Mobility in Soil: Not determined.
PBT and vPvB Assessment: No data available.
Other Adverse Effects: Not determined.

13 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. Do not dump into sewers, any body of water or onto the ground. Recover if possible. In so doing, comply with the local and national regulations currently in force.
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 applicable.
TDG (Transportation of Dangerous Goods, Canada): No data available.
IMDG (International Maritime Dangerous Goods): Not applicable. Not a marine pollutant.
IATA (International Air Transport Association): Not applicable.
ICAO (International Civil Aviation Organization): No data available.

15 REGULATORY INFORMATION

TSCA Inventory Status: Listed. All chemical substances in this material are included on or are exempted from listing on the TSCA Chemical Substance Inventory.
SARA 313 Toxic Chemical List: No substances listed.
Canada (DSL): Listed. This product has been classified in accordance with the hazard criteria of the Controlled Product Regulation (CPR) and this MSDS contains all the information required by the CPR.
EU Regulation: Listed; Annex IV; entry no 63.

China (IECSC):	Listed.
China (IECIC):	Listed: IECIC 2021.
Australia (AICS):	Listed.
Japan (ENCS):	Listed.
Philippines (PICCS):	Listed.
Korea (KECI):	Not listed.
New Zealand (NZIoC):	Listed.
California Prop. 65:	No substances listed.

16 OTHER INFORMATION

Revision Date: 30-May-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.