



SAFETY DATA SHEET

1. IDENTIFICATION

Product Name: CBD Phyto-Molecular Oil

Product ID: LF023 (4.0 FL. OZ.)

Product Type Styling Aid

Manufactured By: Kervita, LLC.

Distributed By: Leaf & Flower, LLC.
Malibu, CA.
Tel: (800) 775-0000

Emergency Telephone: CHEMTREC
1-800-424-9300 (U.S. / Canada)
1-703-527-3887 (International)

2. HAZARD IDENTIFICATION

This product is classified under 29CFR 1910.1200(d) and the Canadian Hazardous Products Regulation as follows:

NFPA Profile: Health 0 - Flammability 2 - Instability/Reactivity 0

3. COMPOSITION / INFORMATION ON INGREDIENTS

Component Name	CAS Number	% (w/w)
Octamethylcyclotetrasiloxane	556-67-2	40 - 60

LF023 – CBD Phyto-Molecular Oil

Information on Components and Impurities

Chemical name	CAS No.	CAS No.
This compound or any of its ingredients are not listed by OSHA as a carcinogen, nor do they have established OSHA PELs or ACGIH TLVS.		

4. FIRST AID MEASURES

First aid measures for different exposure routes

Eye Contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Get medical attention immediately if irritation persists.
Skin Contact	None under normal use.
Ingestion	Not an expected route of exposure. If swallowed, clean mouth with water and afterwards drink plenty of water.
Inhalation	None under normal use

5. FIREFIGHTING MEASURES

Suitable Extinguishing Media	Use dry chemical, CO2. Water Spray (fog) or Foam. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Unsuitable Extinguishing Media	Do not use water jet.
Special Protective Equipment for Firefighters	As in any fire, wear self-contained breathing apparatus pressure demand, MSHA/NIOSH (approved or equivalent) and full protective gear.
Special Hazard arising from the Substance	Flammable liquid and vapor.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures None

Methods for Cleaning or Taking Up

Small Spills: Small or household quantities maybe cleaned up and disposed of in normal household trash.

Large Spills: Large industrial release, prevent spill from entering waterway. Dispose of in accordance with general and local government regulations.

7. HANDLING AND STORAGE

Advice on safe handling and usage: Handle in accordance with good industrial hygiene and safety practice.

Storage Conditions: Keep containers tightly closed in a dry, cool and well-ventilated place.

8. EXPOSURE CONTROL / PERSONAL PROTECTION

Control Measures

Exposure Guidelines: No exposure limits noted for ingredients(S).

Exposure Controls

Engineering Measures: No information available

Personal Protective Equipment

Eye Protection: For industrial settings, use safety glasses or goggles if splash hazard exists.

Hand Protection: None

Skin and Body Protection: None

Respiratory Protection: None

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State @ 25 C

Appearance:	Clear Low Viscous Liquid
Color:	Very Light Straw
Odor:	Characteristics
Odor Threshold:	None Defined

Safety Data

pH:	N/A
Melting/Freezing Point:	None Defined
Boiling Point/Boiling Range:	None Defined
Flash Point	None Defined
Evaporation Rate:	None Defined
Flammability (solid, gas)	None Defined
Water Solubility:	Not Soluble
Vapor Pressure:	None Defined
Evaporation Rate:	None Defined
Relative Vapor Density:	None Defined
Specific Gravity @ 25C:	0.970-0.980
Viscosity:	Low Viscous Liquid
Explosive Properties:	None Defined
Thermal Decomposition:	None Defined
Lower Explosion Limit:	None Defined
Upper Explosion Limit:	None Defined
VOC Content (%)	This product complies with US state and federal regulations for VOC content in consumer products.

10. STABILITY AND REACTIVITY

Reactivity:	None under normal use conditions.
Stability:	Stable under normal conditions.
Hazardous Polymerization:	Hazardous polymerization does not occur.
Hazardous Reactions:	None under normal processing.
Conditions to Avoid:	None under normal processing.
Materials to Avoid:	None in particular.
Hazardous Decomposition Products:	None under normal use

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Acute Toxicity

Acute Oral Toxicity:	No known effect.
Acute Inhalation Toxicity:	No known effect.
Acute Dermal Toxicity:	No known effect.
Ingestion Toxicity:	No known effect.
Aspiration Toxicity:	None Expected.

Skin Irritation:	Overexposure may cause skin reaction such as redness.
Eye Damage/Eye Irritation:	May cause redness or irritation.
Respirator or Skin Sensitization:	Non-Sensitizer
Repeated Dose Toxicity:	No known effect.
STOT – Single Exposure:	No known effect.
STOT – Repeated Exposure:	No known effect.
Carcinogenicity:	No known effect.
Mutagenicity:	No known effect.
Reproductive Toxicity:	No known effect.

12. ECOLOGICAL INFORMATION

Ecotoxicity

This product is not expected to be hazardous to the environment.

Persistence and degradability: None Defined

Bioaccumulative Potential: None Defined

Mobility: None Defined

Other Adverse Effects: None Defined

13. DISPOSAL CONSIDERATIONS

Waste from Residue / Unused

Products: Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated Packaging: Disposal should be in accordance with applicable regional, national and local laws and regulations.

14. TRANSPORT INFORMATION

DOT

Proper Shipping Name: Combustible Liquid

Hazard Technical Name: Contains Octamethylcyclotetrasiloxane

Hazard Class: C

UN #: NA 1993

Packing Group: III

Hazard Label: None

LF023 – CBD Phyto-Molecular Oil

14. TRANSPORTATION INFORMATION - CONTINUED

IMDG

Proper Shipping Name:	Flammable Liquid
Hazard Technical Name:	Contains Octamethylcyclotetrasiloxane
Hazard Class:	3
UN #:	UN 1993
Packing Group:	III
Hazard Label:	Flammable Liquid

IATA

Proper Shipping Name:	Flammable Liquid
Hazard Technical Name:	Contains Octamethylcyclotetrasiloxane
Hazard Class:	3
UN #:	UN 1993
Packing Group:	III
Hazard Label:	Flammable Liquid

15. REGULATORY INFORMATION

U.S. Federal Regulations

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 requirement of the Act and Title 40 of the Code of Federal Regulations, Part 372.

15. REGULATORY INFORMATION - CONTINUED

SARA 311/312

Acute: No

Chronic: Yes

Fire: Yes

Pressure: No

Reactive: No

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.

Food and Drug Administration (FDA)

The product described in this Safety Data Sheet is regulated under the Federal Food, Drug, and Cosmetics Act and is safe to use as per directions on container, box, or accompanying literature.

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)

This product does not contain any substances regulated as hazardous air pollutants (HAPS) under Section 112 of the Clean Air Act Amendments of 1990.

Clean Water Act

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)

California Proposition 65

This product is not subject to warning labeling under California Proposition 65.

International Inventories

Canada

This product is in compliance with CEPA for import.

Perfume in the product comply with appropriate IFRA guidance.

16. OTHER INFORMATION

Issuing Date:	July-22-2019
Revision Date:	July-22-2019
Reason for Revision:	Initial Release

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The 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 process, unless specified in the text.