



LIBERTY NATURAL PRODUCTS, INC.

*The Source for the Finest
Pure and Natural Botanical Oils and Extracts*

libertynatural.com

Section 1. Product and Company Identification

Product Name:	Chamomile Cape
Product Code:	1853
Description:	Essential Oil of Cape Chamomile
Product Use:	Industrial
Manufacturer:	Liberty Natural Products, 20949 S Harris Rd, Oregon City, OR 97045 (800) 289-8427
Emergency Phone:	USA, Canada, Mexico: 1-800-535-5053 International: 1-352-323-3500

Section 2. Hazards Identification

Category:	H226 Flammable liquid and vapor.
Signal Word:	Danger
Ingestion:	H304 May be fatal if swallowed and enters airways.
Health Risks:	N/A
Eye Contact:	H320 Causes eye irritation.
Skin Contact:	H315 Causes skin irritation. H317 May cause an allergic skin reaction.
Environmental:	H411 Toxic to aquatic life with long lasting effects.

Pictograms:



PRECAUTIONARY STATEMENT:

- P210 Keep away from heat, sparks, open flames or hot surfaces. – No smoking.
- P233 Keep container tightly closed.
- P240 Ground/bond container and receiving equipment.
- P241 Use explosion-proof electrical, ventilating, lighting, communication, equipment.
- P242 Use only non-sparking tools.
- P243 Take precautionary measures against static discharge.
- P261 Avoid breathing dust, fume, gas, mist, vapors, spray.
- P264 Wash parts in contact thoroughly after handling.
- P272 Contaminated work clothing should not be allowed out of the workplace.
- P273 Avoid release to the environment.
- P280 Wear protective gloves, protective clothing, eye protection, face protection.

Liberty Natural Products, Inc.

20949 S Harris Rd • Oregon City, Oregon • 97045 • USA.

sales@libertynatural.com • Telephone 1 (800) 289-8427 • Fax (503) 631-2424 •

www.libertynatural.com

P301 + 310 IF SWALLOWED: Immediately call a poison center or doctor/physician

P331 Do not induce vomiting

P391 Collect spillage

Section 3. Composition and Information on Ingredients

Chemical Name: *Eriocephalus punctulatus*

Physical State: Liquid.

CAS #: 94334-04-4

Impurities: None.

Trade Secret Claim: None.

Section 4. First Aid Measures

Eyes: Rinse the eyes immediately with plenty of water for at least ten minutes. If any sign of tissues damage or persistent irritation is apparent, obtain medical advice immediately.

Skin Contact: Remove contaminated clothing, wash before reuse. Wash off skin immediately with plenty of water, using soap if available. If any sign of tissue damage or persistent irritation is apparent obtain medical advice immediately.

Inhalation: In case of excessive inhalation, remove the person to fresh air and keep at rest in a comfortable position. Obtain medical advice immediately.

Ingestion in excess: The substance may cause lung damage if swallowed – do not induce vomiting – seek medical advice immediately.

Emergency Care: Contact local emergency provider. For non-emergency, contact primary care provider.

PPE: Gloves, lab coat or uniform, safety glasses, eyewash, safety shower.

Section 5. Fire-Fighting Measures

Flammability: Flammable.

Extinguishing Media: SUITABLE: CO₂, sand, extinguishing powder.
NON SUITABLE: Water.

Special Fire-Fighting Procedure: None

Unusual Fire and Explosion Hazards: Essential and vegetable oils have the potential to self-heat and contribute to spontaneous combustion when present on fabrics. Caution should be exercised in the storage and launder of fabrics exposed to oils.

PPE and Precautions for Firefighters: Carbon oxides and smoke are produced upon combustion. Firemen must wear self-contained breathing apparatus. Avoid inhalation of smoke and fumes. In case of insufficient ventilation wear suitable respiratory equipment.

Liberty Natural Products, Inc.

20949 S Harris Rd • Oregon City, Oregon • 97045 • USA.

sales@libertynatural.com • Telephone 1 (800) 289-8427 • Fax (503) 631-2424 •

www.libertynatural.com

Section 6. Accidental Release Measures

Personal Precautions:	Gloves and eye protection should be worn when handling spillages. Avoid flames or other potential sources of ignition. Avoid skin/eye contact and inhalation of vapors. Good personal washing routines should be followed after accidental release. Ensure adequate ventilation in working areas following accidental release.
Environmental Precautions:	Do not allow discharge into drains, soil or any aquatic environment.
Containment:	Absorb with clay, sand, or other non-combustible material. Prevent entry into waterways, sewers, and confined areas.
Clean Up:	Disposal must be made according to official regulations. In case of copious pouring out, absorb the liquid with sand soil or other adequate material. Clean the contaminated area with detergent and water. If the product arrives to the sewer system, advise the firemen immediately.

Section 7. Handling and Storage

Handling Precautions:	Handle in accordance with good occupational hygiene and safety practices in a well ventilated area. Avoid direct contact with skin and eyes. Depending on working conditions, this may include wearing of eye protection and protective clothing such as PVC gloves and suitable overalls. Avoid breathing vapors especially if the material is hot.
Storage Precautions:	Store in sealed container, Keep away from sources of ignition – No smoking. Take measures to prevent the buildup of electrostatic charge. Keep container closed and store in a cool and dark place, recommended temperature: < 10 °C
Other:	See Section 8

Section 8. Exposure Controls/Personal Protection

Engineering Controls:	Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday
Respiratory Protection:	Assure a good ventilation of work place. Where ventilation may be inadequate, wear self-contained breathing apparatus.
Hand Protection:	The glove material has to be impermeable.
Eye Protection:	Goggles giving complete protection to eyes. Eyewash bottle with clean water.
Skin and Body Protection:	Clothes for chemical protection to avoid contact.
Ingestion:	Do not eat, drink and smoke while using.
Industrial Hygiene:	Provide ventilation of the work place to reduce concentrations of the vapor and product.
OSHA Permissible Exposure Limits (PELs):	N/A
ACGIH Threshold Limit Values:	N/A

Liberty Natural Products, Inc.

20949 S Harris Rd • Oregon City, Oregon • 97045 • USA.

sales@libertynatural.com • Telephone 1 (800) 289-8427 • Fax (503) 631-2424 •

www.libertynatural.com

Section 9. Physical and Chemical Properties

Appearance:	Bright to dark blue mobile liquid
Upper/Lower Flammability:	N/A
Odor:	Strong, sweet and floral notes
Vapor Pressure:	N/A
Odor Threshold:	N/A
Vapor Density:	N/A
pH:	N/A
Relative Density:	N/A
Melting Point:	N/A
Freezing Point:	N/A
Solubility:	Insoluble
Initial Boiling Point and Boiling Range:	Approximately 180°C to 200°C (atmospheric pressure)
Flash Point:	135°F / 57.2°C
Evaporation Rate:	N/A
Flammability Category:	N/A
Partition Coefficient:	N/A
Auto-ignition Temperature:	N/A
Decomposition Temperature:	N/A
Viscosity:	N/A
Specific Gravity:	0.886 at 20°C

Section 10. Stability and Reactivity

Stability:	Stable under normal circumstances. Avoid heat and ignition sources.
Avoid:	Heat, flames, sparks and strong oxidizing agents.
Incompatibility:	Strongly oxidizing and reducing agents.
Hazardous Byproducts:	None in normal conditions
Other:	None

Section 11. Toxicological Information

Toxicological and Health Effects:	Can be noxious.
Likely Routes of Exposure:	Eyes, nose, mouth, skin.
Signs and Symptoms of Exposure:	See Section 2. Hazards Identification.
LD50 (median lethal dose):	N/A
Listed NTP Carcinogen:	No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.
INGESTION:	N/A

Section 12. Ecological Information

TOXICITY:	See Section 2
PERSISTENCE / DEGRADABILITY:	No information available.

Liberty Natural Products, Inc.

20949 S Harris Rd • Oregon City, Oregon • 97045 • USA.

sales@libertynatural.com • Telephone 1 (800) 289-8427 • Fax (503) 631-2424 •

www.libertynatural.com

BIOACCUMULATION POTENTIAL: May cause long lasting harmful effects to aquatic life.

RESULTS OF PBT AND vPvB ASSESSMENT: No information available.

MOBILITY IN SOIL: No information available.

OTHER ADVERSE EFFECTS: Not known.

Section 13. Disposal Considerations

Disposal Containers: Vapors may collect in empty containers. Rinse or evaporate thoroughly.

Waste Disposal: Product is biodegradable.

Special Considerations: Dispose of spill containment material in accordance with Federal, State, and local laws.

Section 14. Transport Information

UN Number: UN1197

UN Shipping Name: Extracts, liquid for flavour or aroma

Transport Hazard Class: 3

Packing Group Number: III

Stowage and Handling: N/A

Section 15. Regulatory Information

Product Regulations: N/A

Section 16. Other Information

Last Revised: 3/6/2023 **Initial of Editor:** SDR

This information is provided for documentation purposes only.

The complete range of conditions or methods of use are beyond our control therefore we do not assume any responsibility and expressly disclaim any liability for any use of this product. Information contained herein is believed to be true and accurate however, all statements or suggestions are made without warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with all applicable federal, state, and local laws and regulations remains the responsibility of the user.

This safety sheet cannot cover all possible situations which the user may experience during processing. Each aspect of your operation should be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees or customers.

Liberty Natural Products, Inc.

20949 S Harris Rd • Oregon City, Oregon • 97045 • USA.

sales@libertynatural.com • Telephone 1 (800) 289-8427 • Fax (503) 631-2424 •

www.libertynatural.com