

Safety Data Sheet
Safflower Oil, High Oleic Kosher

Item # 1209
@ 84.8935%

SECTION I - IDENTIFICATION

| | |
|--|---|
|  Fluid Thinking. Innovative Solutions. | Coast Southwest, Inc. 505 South Melrose Street Placentia, CA, US 92870-6337 (714) 524-2777 CHEMTREC :..... (800) 424-9300 |
|--|---|

Product Number 119310
Product Name Safflower Oil, High Oleic Kosher
Synonyms Safflower Oil
CAS Number 8001-23-8
Date Prepared 6/5/2015
Replaces 2/16/2015
Recommended Use Food/ Personal Care Use

SECTION II - HAZARDOUS IDENTIFICATION

GHS CLASSIFICATION:

Classification

Not a Hazardous Substance or Mixture

No Hazards

GHS LABEL:

Hazard Statements

NC Not a Hazardous Substance or Mixture

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Precautionary Statements

NC Not a Hazardous Substance or Mixture

SECTION III - COMPOSITION/INFORMATION ON INGREDIENTS

The precise composition of this product is proprietary information. In the event of a medical emergency, a complete disclosure will be provided to medical personnel.

| Component Name | CAS # | Component% | OSHA PEL | ACGIH TLV |
|---|-----------|------------|-----------------|-----------------|
| Carthamus Tinctorius (Safflower) Seed Oil | 8001-23-8 | 100 | Not established | Not established |

SECTION IV - FIRST AID MEASURES

Contact with eyes: Flush with plenty of water or eye wash solution for 15 minutes. Get medical attention if medical persists.

Skin contact: Wash with soap and flush with plenty of water.

Inhalation: No data available

Ingestion: Contact physician if discomfort is encountered.

SECTION V - FIREFIGHTING MEASURES

Suitable Extinguishing Media: Dry chemical, Carbon Dioxide, foam

Special Fire Fighting Procedures Do NOT use water to extinguish.
Cool containers exposed to flame with water. Limit the spread of oil. Treat as an oil(edible fat) fire . Use air supplied equipment for fighting interior fires. As with all unsaturated fats and oils , some porous materials such as rags, paper, insulation or clay when wetted with this product may undergo spontaneous combustion. Keep such materials well ventilated to prevent possible heat buildup.

Unusual Fire Fighting Hazards: No unusual fire hazards known.

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SECTION VI - ACCIDENTAL RELEASE MEASURES

Personal Precautions: Floors will be slippery: take precaution

Environmental Precautions: None known

Methods for Cleaning Up: Absorb onto an inert, absorbent substrate and sweep up. Wash area with soap and water.

SECTION VII - HANDLING AND STORAGE

Handling and Storage:

- Keep containers sealed when not in use. Avoid direct and prolonged contact with skin and eyes. Avoid breathing oil mist.
- Store in a cool, dry, well-ventilated area and away from heat sources and flame. Store in suitable, labeled containers.

SECTION VIII - PRECAUTIONS TO CONTROL EXPOSURE / PERSONAL PROTECTION

EXPOSURE LIMITS:

| Component Name | CAS # | OSHA PEL | ACGIH TLV |
|---|-----------|-----------------|-----------------|
| Carthamus Tinctorius (Safflower) Seed Oil | 8001-23-8 | Not established | Not established |

Engineering Controls: Engineering controls are usually not necessary if good hygiene practices are strictly followed

Monitoring: Personal hygiene is an important work practice exposure control measure and the following general measures should be taken when working with or handling this material: (1) Do not store, use and or consume foods, beverages, tobacco products or cosmetics in areas where this material is stored. (2) Wash hands and face carefully before eating, drinking, using tobacco, applying cosmetics, or using the toilet. (3) Wash exposed skin promptly to remove accidental splashes or contact with this material.

Personal Protective Equipment (PPE)

Eye Protection: Where there is a danger of eye contact, wear splash proof goggles

Skin Protection: Wear the following to prevent skin contact: work pants, long sleeve work shirt

Respiratory Protection: Respiratory protection is generally not required during normal operations

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SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

| | |
|---------------------------|--|
| Appearance | Light yellow to yellow color in liquid state |
| Odor | Bland with slight characteristic odor |
| pH@25°C | No data available |
| Melting/Freezing Point | Liquid at ambient |
| Flashpoint | >500°F |
| Specific Gravity | |
| Solubility | Insoluble |
| Auto-Ignition Temperature | No data available |
| Decomposition Temperature | No data available |
| VOC Content | No data available |
| Odor Threshold | No data available |
| Boiling Range | No data available |
| Evaporation Point | No data available |
| Flammable Limits - Upper | No data available |
| Flammable Limits - Lower | No data available |
| Vapor Pressure | 0.05 mm Hg |
| Vapor Density (Air=1) | No data available |
| Viscosity | No data available |

SECTION X - STABILITY AND REACTIVITY

| | |
|-------------------------------------|--------------------------------|
| Stability: | Stable under normal conditions |
| Conditions to Avoid: | Excessive heating |
| Hazardous Decomposition/Byproducts: | CO and CO ₂ |
| Hazardous Polymerization: | Will not occur. |
| Polymerization Conditions to Avoid: | None |
| Incompatibilities: | None known |

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SECTION XI - TOXICOLOGICAL INFORMATION

Likely Route of Exposure: Skin contact and inhalation

Inhalation: Inhalation of fine mist may affect respiratory system

Eye Contact: No data available

Skin Contact: May cause irritation in sensitive individuals with prolonged exposure.

Ingestion: No data available

Acute Toxicity Value: Skin and respiratory irritation

Chronic (Long Term) Effects: No data available

Toxicity:

| Component Name | LD50 | LC50 |
|--|-------------------|-------------------|
| Carthamus Tinctorius (Safflower) Seed Oil | No data available | No data available |
| Reproductive Effects | N/A | |
| Teratogenicity | N/A | |
| Mutagenicity | N/A | |
| Embryotoxicity | N/A | |
| Sensitization to Product | N/A | |
| Synergistic Products | N/A | |
| Carcinogenicity | N/A | |

SECTION XII - ECOLOGICAL INFORMATION

Ecotoxicity: Information not available.

Mobility: Information not available.

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Degradability: Information not available.

BioAccumulation: Information not available.

SECTION XIII - WASTE DISPOSAL CONSIDERATIONS

Chemical additions, processing or otherwise altering this material may make the waste management information present in this SDS incomplete, inaccurate or otherwise inappropriate. Please be advised that state and local requirements for waste disposal may be restrictive or otherwise different from federal laws and regulations. Consult state and local regulations regarding the proper disposal of this material.

SECTION XIV - TRANSPORT INFORMATION

DOT SHIPPING INFORMATION

Proper Shipping Name: Not regulated
Contains: Safflower Oil, High Oleic
Hazard Class and Label:
Identification Number: N/A
Packaging Group:
Other Shipping Info:

SECTION XV - REGULATORY INFORMATION

TSCA STATUS:..... Information not available

SARA TITLE III SECTION 302/304 EXTREMELY HAZARDOUS SUBSTANCE:

No chemicals in this material are subject to the reporting requirements.

SARA TITLE III SECTION 311/312 HAZARD CATEGORIZATION:

| Acute | Chronic | Fire | Pressure | Reactive |
|-------|---------|------|----------|----------|
| N/A | N/A | N/A | N/A | N/A |

SARA TITLE III SECTION 313 SUPPLIER INFORMATION:

No chemicals in this material are subject to the reporting requirements.

CERCLA SECTION 102(a) HAZARDOUS SUBSTANCE:

No chemicals in this material are subject to the reporting requirements.

CALIFORNIA PROPOSITION 65:

No data available

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SECTION XVI - OTHER INFORMATION

HMIS Health: 0

HMIS Flammability: 1

HMIS Reactivity: 0

Additional: None

Specification Information

Department issuing data sheet: Technical Information

Email address: www.coastsouthwest.com

Training necessary: OSHA compliant GHS training

Disclaimer:

THIS INFORMATION PRESENTED HERE IS BELIEVED TO BE ACCURATE AND PERTAINS ONLY TO THE PRODUCT WHEN STORED IN A SEALED CONDITION, AS PRESCRIBED ABOVE. THE INFORMATION IS, TO OUR BEST PRESENT KNOWLEDGE, CORRECT AND COMPLETE AS IS GIVEN IN GOOD FAITH, BUT WITHOUT WARRANTY. IT REMAINS THE USER'S KNOWN RESPONSIBILITY TO MAKE SURE THAT THE INFORMATION IS APPROPRIATE AND COMPLETE FOR HIS/HER SPECIAL USE OF THIS PRODUCT. COAST SOUTHWEST, INC. SHALL, IN NO WAY, BE LIABLE FOR ANY CLAIMS, LOSSES, AND DAMAGES OF ANY THIRD PARTY, OR FOR LOST PROFITS, OR ANY SPECIAL, INDIRECT, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES, HOWSOEVER ARISING, FROM THE USE OF THIS PRODUCT.

@ 12.500%

Date: May 23, 2016 Revision n.1 June 6, 2016



ae chemie

AE CHEMIE, INC.
13920 South Figueroa Street, Los Angeles, CA 90061
PHONE 310-523-2888 • FAX 310-523-2882
www.aechemie.com

#1901
7/30/18

AE Beeswax

SAFETY DATA SHEET

1. **Product name:** AE Beeswax
2. **INCI Name :** Beeswax
3. **Company name:** AE CHEMIE INC
- Address: 13920 S Figueroa Street, Los Angeles, CA 90061
Telephone : +1(310) 523-2888
Fax : +1(310) 523-2882

2. Hazard Identification

2.1 Classification of the substance or mixture Regulation (EC) No 1272/2008 (CLP)

N/A

2.2. Labelling elements Regulation (EC) No 1272/2008 (CLP)

CLP Hazard Statements :

Physical Hazards: Not classified as a physical hazard according to CLP criteria.

Environmental Hazards: Not classified as environmental hazard according to CLP criteria.

CLP Precautionary Statements

prevention :

P280: Wear protective gloves/protective clothing/eye protection/face protection.

2.3 Classification according to Directive 67/548/EEC or 1999/45/EEC

Hazard Characteristics:

S23 Don't breathe gas/fumes/vapour/spray ,

3. COMPOSITION / INFORMATION ON INGREDIENTS

3.1 Substances

Beeswax

CAS No.: 8012-89-3
EINECS : -
REACH: exempted
Rate : A

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Safety Data Sheet

1. Identification

Product Name: Hydroxy Polyester K-82P, Kester Wax K-82P, Kester Wax K-80P
INCI Name: C18-38 Alkyl Hydroxystearoyl Stearate or Synthetic Beeswax
Product Code: Wax# 154
Product Use: No restrictions. Use in accordance with applicable guidelines.
Manufacturer/Supplier: Koster Keunen, Inc.
Address: 1021 Echo Lake Rd. P.O. Box 69 Watertown, CT 06795 USA
General Information: 860-945-3333
Emergency Number: 860-945-3333

2. Hazards Identification

GHS Classification:
Health Not Classified
Environmental Not Classified
Physical Not Classified
GHS Label:
Symbol None
Hazard Statement None
Signal Words: None
Toxic Components: None

3. Composition / Information on Ingredients

Chemical identity: C18-38 Alkyl Hydroxystearoyl Stearate or Synthetic Beeswax
Common name: Hydroxy Polyester K-82P, Kester Wax K-82P, Kester Wax K-80P
Numbers of identity:
CAS Number Not assigned or 71243-51-1 (see section 15)
EU Not assigned or 275-286-5 (see section 15)
Impurities: None
Hazardous Components: None

4. First-Aid Measures

Eye Contact: Flush with cold water and seek medical attention. Irritation is possible.

Burns can occur if product is molten.

Skin Contact: Flush with cold water and seek medical attention. Do not remove clothing or peel solidified product off the skin. This product is not absorbed by the skin. Irritation is possible. Burns can occur if product is molten.

Inhalation: Avoid vapors from (over)heated product. Remove to fresh air. Consult a physician. Irritation is possible.

Ingestion: This is a non-toxic product. Consult a physician. Irritation is possible.

5. Fire Fighting Measures

Suitable Extinguishing Media: Foam, powder, water spray, Carbon Dioxide. Do not use a heavy water stream.

Fire Fighting Procedures: Wear self-contained breathing apparatus, rubber boots, and thick rubber gloves. Protect containers with water spray.

Combustion Products: Thermal decomposition generates carbon oxides and irritating volatile organic compounds.

6. Accidental Release Measures

Personal Precautions: Refer to Section 8.

Environmental Precautions: Prevent entry to sewers and public waters (prevent clogging).

Methods and Material for Containment and Cleaning-Up: Allow product to solidify if molten. Remove solidified product. This product is not a hazardous waste.

7. Handling and Storage

Handling: Use with caution around heat, sparks, static electricity and open flame.

Storage: Store in a cool, dry well ventilated storage area away from direct sunlight. Do not store near oxidizing agents or strong acids.

8. Exposure Controls / Personal Protection

Exposure Limits: Not Classified

Ventilation: Ensure there is adequate ventilation.

Eye Protection: Splash goggles or face shield

Skin Protection: Gloves, apron or lab coat

Respiratory Protection: Not needed unless temperatures exceed 120°C.

9. Physical and Chemical Properties

| | |
|--|-----------------------------------|
| Appearance | Light yellow to light brown solid |
| Odor | Characteristic of wax |
| Odor Threshold | Not determined |
| pH | Not applicable |
| Melting Point | 70-85°C |
| Boiling Point | Not determined |
| Flash Point | Approximately 275°C |
| Evaporation Rate | Not applicable |
| Flammability (solid, gas) | Not classified |
| Upper/Lower Flammability or Explosive Limits | Not classified |

| | |
|---|--------------------|
| Vapor Pressure | Not applicable |
| Vapor Density | Not applicable |
| Density @ 20°C (g/mL) | Approximately 0.88 |
| Solubility | Not water soluble |
| Partition Coefficient (n-octanol/water) | Not applicable |
| Auto-Ignition Temperature | Not determined |
| Decomposition Temperature | Not determined |
| Viscosity | Not determined |

10. Stability and Reactivity

| | |
|-------------------------|---|
| Reactivity: | This product is not reactive under the conditions listed in Section 7. |
| Chemical Stability: | This product is stable under the conditions listed in Section 7. |
| Hazardous Reactions: | No available data |
| Conditions to avoid: | Oxidizing agents, strong acids, direct sunlight, heat, sparks, static electricity and open flame. |
| Incompatibility: | No available data |
| Decomposition Products: | Irritating gases when overheated; refer to Section 5. |

11. Toxicological Information

| | |
|------------------------------|----------------|
| Acute Toxicity: | |
| Oral Toxicity | Not classified |
| Dermal Toxicity | Not classified |
| Inhalation Toxicity | Not classified |
| Eye Irritation | Not classified |
| Dermal Irritation | Not classified |
| Subchronic/Chronic Toxicity: | |
| Dermal Sensitization | Not classified |
| OSHA | Not hazardous |
| Proposition 65 | Not listed |

12. Ecological Information

| | |
|--------------------------------|---|
| Persistence and Degradability: | Biologically degradable without harmful residues. |
| Bio-Accumulative Potential: | No available data |
| Mobility: | No available data |
| Aquatic Toxicity: | Not toxic for the aquatic environment. |

13. Disposal Considerations

Dispose of in accordance with local / national regulations. This product is not a dangerous waste material. Do not pour into drains or waterways.

14. Transportation Information

| | |
|---|---|
| General Information: | Not classified as Hazardous for Transport |
| U.S. Department of Transportation (DOT): | Not classified as Hazardous for Transport |
| International Maritime Organization (IMDG): | Not classified as Hazardous for Transport |

IATA Class or Division:

Not regulated by IATA Dangerous Goods Regulation (DGR) 55th Edition 2014

ADR Class:

Not classified

15. Regulatory Information

INCI Name: C18-38 Alkyl Hydroxystearoyl Stearate
CAS Number: Not assigned
EINECS Number: Not assigned
CosIng: Listed as CAS# 222722-18-1
TCSCA (Taiwan): Listed as CAS# 151661-95-9

Can also be listed as:

INCI Name: Synthetic Beeswax
CAS Number: 71243-51-1
EINECS Number: 275-286-5
DSL: Listed
TSCA: Listed

16. Other Information

Preparation Date: May 11, 2018
Revision Indicator: Revision 4

Shelf Life: 2 years under proper storage conditions.

National Fire Protection Association (NFPA) Ratings: This information is intended solely for the use of individuals trained in the NFPA system.

| | |
|--------------|---|
| Health | 1 |
| Flammability | 1 |
| Reactivity | 0 |

Disclaimer: The information and recommendations contained herein are believed to be accurate to the best of our knowledge. We make no warranty of any kind, express or implied, concerning the safe use of this material in your process or in combination with other substances.

Revision History

| | |
|------------|--|
| Revision 0 | June 19, 2013; new document |
| Revision 1 | November 7, 2014; section 14 updated |
| Revision 2 | March 31, 2016; Sections 1, 3, & 15 updated, Synthetic Beeswax added |
| Revision 3 | November 4, 2016; section 15 updated |
| Revision 4 | May 11, 2018; updated section 11 |

RM# 1258

1258 @ 0.5000%



SAFETY DATA SHEET

Conforms to GHS according to Regulation (EU) No. 1907/2006

and OSHA (US) 29 CFR 1910.1200 and 49 CFR

PRODUCT: LAVENDER 40/42 N&A OIL

Version: 3

Revision date: 17 April 2020

PO# 3074

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier

HBNO Product Name: LAVENDER 40/42 N&A OIL
HBNO Product Code: 1129
CAS No. N/A

Recommended use of the chemical and restrictions on use

Recommended use Aromatic Ingredient (s). For Industrial Use Only.
Uses advised against Do not ingest as such. Avoid eye contact.

Details of the supplier of the safety data sheet

IL Health & Beauty Natural Oils Co., Inc.
322 N Aviator St, Camarillo, CA 93010
Telephone, USA: 1-805-384-0473
info@essentialnaturaloils.com

Emergency Telephone Number

USA National Poison Control Center (any day/time) 1 (412) 681-6669

2. HAZARDS IDENTIFICATION

OSHA Hazard Classification

| | |
|--|-------------|
| Skin Corrosion/Irritation | Category 2 |
| Serious eye damage/eye irritation | Category 2A |
| Skin Sensitization | Category 1B |
| Specific target organ toxicity (single exposure) | Category 2 |
| Flammable liquids | Category 4 |

Label elements

Signal Word
Warning

Hazard Statements

Causes Skin Irritation
Causes serious eye irritation
May cause an allergic skin reaction
May cause damage to organs
Combustible liquid



Precautionary Statements - Prevention

Wash face, hands and any exposed skin thoroughly after handling
 Wear protective gloves/protective clothing/eye protection/face protection
 Contaminated work clothing should not be allowed out of the workplace
 Do not breathe dust/fume/gas/mist/vapors/spray
 Do not eat, drink or smoke when using this product
 Keep away from heat/sparks/open flames/hot surfaces. - No smoking

Precautionary Statements - Response

Specific treatment (see supplemental first aid instructions on this label)
 IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician
 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
 If eye irritation persists: Get medical advice/attention
 IF ON SKIN: Wash with plenty of soap and water
 Take off contaminated clothing and wash before reuse
 If skin irritation or rash occurs: Get medical advice/attention
 In case of fire: Use CO2, dry chemical, or foam for extinction

Alcohol Solubility:

Store locked up
 Store in a well-ventilated place. Keep cool

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

Hazards not otherwise classified (HNOC)

None known

Other Information

Harmful to aquatic life with long lasting effects
 Harmful to aquatic life

Interactions with Other Chemicals

Classification not possible

Principle Routes of Exposure

No information available

3. COMPOSITION/INFORMATION ON INGREDIENTS OF THE MIXTURE

| Chemical name | CAS No. | Weight-% | GHS Classification |
|---|----------|-------------|--|
| Linalyl acetate | 115-95-7 | 40% - 50% | Skin Irrit. 2 (H315) Flam. Liq. 4 (H227) Skin Sens. 1 (H317) Aquatic Acute 3 (H402) Eye Irrit. 2A (H319) |
| 1,6-octadien-3-ol,3,7-dimethyl | 78-70-6 | 30% - 40% | Skin Sens. 1B (H317) Aquatic Acute 3 (H402) Eye Irrit. 2A (H319) Acute Tox. Oral 5 (H303) Flam. Liq. 4 (H227) Skin Irrit. 2 (H315) |
| 2-Oxabicyclo[2.2.2]octane, 1,3,3-trimethyl- | 470-82-6 | 5% - 10% | Skin Corr. 3 (H316) Flam. Liq. 3 (H226) Acute Tox. Oral 5 (H303) Skin Sens. 1B (H317) |
| Bornan-2-one | 76-22-2 | 1.0% - 5.0% | Acute Tox. Oral 4 (H302) STOT SE Inhalation 2 (H373) Flam. Sol. 2 (H228) Aquatic Acute 3 (H402) Acute Tox. Inhalation - dust and mist 4 (H332) |

Specific Hazards Arising from the Chemical

Keep product and empty container away from heat and sources of ignition. Risk of ignition.

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal Precautions Use personal protective equipment. Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak.

Environmental Precautions

Environmental Precautions Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. Beware of vapors accumulating to form explosive concentrations. Vapors can accumulate in low areas.

Methods and material for containment and cleaning up

Methods for Clean-up Soak up with inert absorbent material. Pick up and transfer to properly labelled containers. Dam up.

7. HANDLING AND STORAGE

Precautions for safe handling

Handling Wear personal protective equipment. Use only in area provided with appropriate exhaust ventilation. Do not breathe vapours or spray mist. Use product only in closed system.

Conditions for safe storage, including any incompatibilities

Storage Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from open flames, hot surfaces and sources of ignition.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

| Chemical name | OSHA PEL (TWA) | ACGIH TLV (TWA) | ACGIH TLV (STEL) | California PEL (TWA) |
|--------------------------|----------------|-----------------|------------------|--------------------------------|
| Bornan-2-one 76-22-2 | 2 MGM3 | 2 PPM | 3 PPM | 2 MGM3 STEL: 19 MGM3, 3 PPM |
| dI-Camphor 21368-68-3 | 2 MGM3 | 2 PPM | 3 PPM | 2 MGM3 |
| Pinene, beta 127-91-3 | - | 20 PPM | - | - |
| Pinene, alpha 80-56-8 | - | 20 PPM | - | - |

Appropriate engineering controls

Engineering Controls Ensure adequate ventilation, especially in confined areas.

Individual protection measures, such as personal protective equipment

Eye/face Protection Tight sealing safety goggles.

| | |
|---------------------------------------|---|
| Skin and body protection | No special technical protective measures are necessary. |
| Respiratory Protection | If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations. |
| General Hygiene Considerations | When using, do not eat, drink or smoke. Regular cleaning of equipment, work area and clothing. |

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

| | |
|------------------------|------------------------------|
| Physical State: | Liquid |
| Appearance: | Pale yellow to medium yellow |
| Odor: | Characteristic |
| Odor Threshold: | No information available |

| <u>Property</u> | <u>Values</u> | <u>Remarks/ - Method</u> |
|--|----------------|--------------------------|
| pH | Not Determined | None known |
| Melting Point / Melting Range | Not Determined | None known |
| Boiling Point / Boiling Range (°C) | >35 | None known |
| Flash Point: | 77 °C / 170 °F | CC (closed cup) |
| Evaporation rate | Not Determined | None known |
| Flammability (solid, gas) | Not Determined | None known |
| Vapor Pressure (mm Hg @ 20°C): | Not Determined | None known |
| Vapor Density | Not Determined | None known |
| Relative density | Not Determined | None known |
| Specific Gravity @ 20/20 °C: | 0.8832-0.9032 | RTM-101 |
| Water Solubility: | Not Determined | None known |
| Solubility in other solvents | Not Determined | None known |
| Partition coefficient: n-octanol/water | Not Determined | None known |
| Autoignition Temperature | Not Determined | None known |
| Decomposition temperature | Not Determined | None known |
| Decomposition temperature | Not Determined | None known |
| Viscosity | Not Determined | None known |

| | |
|-----------------------------|--------------------------|
| Explosive Properties | No information available |
| Oxidizing Properties | No information available |

Other information

10. STABILITY AND REACTIVITY

Reactivity

No dangerous reaction known under conditions of normal use. Keep away from oxidizing agents and strongly acid or alkaline materials.

Chemical Stability

Stable under normal conditions. Hazardous polymerization does not occur.

Possibility of Hazardous Reactions

None under normal processing.

Conditions to Avoid

Heating in air.

Incompatible Materials

Strong oxidizing agents.

Hazardous Decomposition Products

None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

| | |
|----------------------------|--|
| Product Information | Product does not present an acute toxicity hazard based on known information |
| Inhalation | No Data Available. |
| Eye Contact | No Data Available. |
| Skin Contact | No Data Available. |
| Ingestion | No Data Available. |

Numerical measures of toxicity - Product Information

The following values are calculated based on chapter 3.1 of the GHS document .

| | |
|------------------|-------------|
| Oral LD50 | >5000 mg/kg |
| Mist | 37.20 mg/L |

12. ECOLOGICAL INFORMATION

Ecotoxicity

None known.

Persistence/Degradability

No information available.

Bioaccumulation/ Accumulation

No information available.

Other adverse effects

No information available

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

| | |
|-------------------------------|---|
| Waste Disposal Method | Dispose of in accordance with local regulations. |
| Contaminated Packaging | Empty containers should be taken for local recycling, recovery or waste disposal. |

14. TRANSPORT INFORMATION

| | |
|------------|---------------|
| DOT | Not regulated |
|------------|---------------|

IMDG/IMO Not regulated

IATA/CAO Not regulated

15. REGULATORY INFORMATION

USA

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

State Regulations

California Proposition 65 This product does not contain any Proposition 65 chemicals

16. OTHER INFORMATION

Disclaimer

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as 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 material or in any process, unless specified in the text.

Preparation Date: 17-April-2020

End of Safety Data Sheet



IL HEALTH AND BEAUTY NATURAL OILS CO., INC.

Tel. (805)384-0473

info@essentialnaturaloils.com

ALLERGEN DECLARATION STATEMENT

PRODUCT NAME: Lavender Oil 40/42

DATE: 12/17/2018

BOTANICAL NAME: *Lavandula Angustifolia*

| CAS Number | INCI Name (Chemical Name) | (%) |
|------------|---|-----|
| 101-85-9 | Alpha-Amyl Cinnamic Alcohol | - |
| 122-40-7 | Alpha-Amyl Cinnamic Aldehyde | - |
| 105-13-5 | Anisyl Alcohol | - |
| 100-51-6 | Benzyl Alcohol | - |
| 120-51-4 | Benzyl Benzoate | - |
| 103-41-3 | Benzyl Cinnamate | - |
| 118-58-1 | Benzyl Salicylate | - |
| 104-54-1 | Cinnamic Alcohol | - |
| 104-55-2 | Cinnamic Aldehyde (Cinnamal) | - |
| 5392-40-5 | Citral | - |
| 106-22-9 | Citronellol | - |
| 91-64-5 | Coumarin | - |
| 97-53-0 | Eugenol | - |
| 4602-84-0 | Farnesol | - |
| 127-51-5 | Gamma-Methyl Ionone (Alpha Isomethyl Ionone) | - |
| 106-24-1 | Geraniol | - |
| 101-86-0 | Hexyl Cinnamic Aldehyde | - |
| 31906-04-4 | HMPCC(Lyral) (Hydroxyisohexyl 3-cyclohexene Carboxaldehyde) | - |
| 107-75-5 | Hydroxycitronellal | - |

322 N. Aviator St. Camarillo, CA 93010.



IL HEALTH AND BEAUTY NATURAL OILS CO., INC.

Tel. (805)384-0473

info@essentialnaturaloils.com

| | | |
|------------|---|---------|
| 97-54-1 | Isoeugenol | - |
| 80-54-6 | Lilial (Butylphenyl Methylpropoinal) | - |
| 5989-27-5 | d-Limonene | 0.5143 |
| 78-70-6 | Linalool | 35.4439 |
| 111-12-6 | Methyl Heptine Carbonate (Methyl 2-Octynoate) | - |
| 90028-68-5 | Oak Moss Extracts (Evernia Prunastri) | - |
| 90028-67-4 | Tree Moss Extracts (Evernia Furfuracea) | - |

Disclaimer & Caution:

please refer to the Material Safety Data Sheet (MSDS) and all other relevant technical information specific to the product, prior to use. The user of this product is solely responsible for determining the suitability of the product for their particular use and to be in compliance with all laws and regulations applying to the use of this product. HBNO Co., Inc. shall not be held responsible for any damages for any adverse physical effects (including injury or bodily harm) caused by insufficient knowledge, wrongful application or the improper handling or use of this product. As the ordinary or otherwise use(s) of this product is outside the control of HBNO Co., Inc., no representation or warranty, expressed or implied is made as to the effect(s) of such use(s) (including damage or injury), or the results obtained. The liability of HBNO Co., Inc. is limited to the value of the goods and does not include any consequential loss. HBNO Co., Inc. shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon.

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© 0.1000%

#1280
5/31/18

Safety Data Sheet dated 06-26-14

1. IDENTIFICATION OF THE PRODUCT AND OF THE PRODUCER

Trade name: TAMANU OIL (Organic) (*Calophyllum Tacamahaca Seed Oil*)
Trade code: (05-5510-O)
Product type and use: Seed Oil, Skin Moisturizer
Seller:
CAC / Farpoint
123 N. Orchard Street #4A
Ormond Beach, FL 32174 U.S.A.

Emergency telephone number of the company and/or of an authorized advisory center:
CAC / Farpoint phone: 386.673.7566 (DWH) / 24 Hrs. Contact 1-682-365-1574

2. COMPOSITION/INFORMATION ON INGREDIENTS

Calophyllum Tacamahaca Seed Oil CAS# 223748-12-7
REACH PRE-REGISTRATION #: Exempt

3. HAZARDS IDENTIFICATION

NFPA RATING: Health 0 Flammability 1 Reactivity 1
HMIS HAZARD CLASSIFICATION: Health 0 Flammability 1 Reactivity 1

4. FIRST AID MEASURES

Contact with skin:
None needed.
Contact with eyes:
Wash immediately with water for at least 10 minutes.
Swallowing:
SEEK A MEDICAL EXAMINATION IMMEDIATELY and present the safety-data sheet.
Inhalation:
N/A.

5. FIRE-FIGHTING MEASURES

Non-flammable.

6. ACCIDENTAL RELEASE MEASURES

Measures for personal safety:
Use gloves and protective clothing.
Environmental measures:
Limit leakages with earth or sand.
Eliminate all unguarded flames and possible sources of ignition. Do not smoke.
If the product has escaped into a water course, into the drainage system, or has contaminated the ground or vegetation, notify the competent authorities.
Cleaning methods:
If the product is in a liquid form, stop it from entering the drainage system.
Recover the product for re-use if possible, or for elimination. The product might, where appropriate, be absorbed by inert material.
After the product has been recovered, rinse the area and materials involved with water.

7. HANDLING AND STORAGE

Handling precautions:
Avoid spilling on floor.
Incompatible materials:
None in particular.
Storage conditions:
Store at room temperature.
Instructions as regards storage premises:
Cool and adequately ventilated.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Precautionary measures:

Be careful not to spill to avoid slipping on floor.

Respiratory protection:

Not needed for normal use.

Protection for hands:

Not needed for normal use.

Eye protection:

Not needed for normal use.

Protection for skin:

No special precaution must be adopted for normal use.

Exposure limit(s) (ACGIH):

None.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and color: Dark Green to Brown Semi-Viscous Oil

Odor: Nutty

pH: N/A

Flash point: 283°C

Relative density: 0.919

Solubility in water: < 1%

10. STABILITY AND REACTIVITY

Conditions to avoid:

Stable under normal conditions.

Substances to avoid:

Avoid contact with combustible materials. The product could catch fire.

Hazardous decomposition products:

None.

11. TOXICOLOGICAL INFORMATION

Non-toxic.

12. ECOLOGICAL INFORMATION

Adopt good working practices, so that the product is not released into the environment.

13. DISPOSAL CONSIDERATIONS

Recover if possible. In so doing, comply with the local and national regulations currently in force.

14. TRANSPORT INFORMATION

Road (ADR): Not classified hazardous.

Rail (RID): Not classified hazardous.

Air (ICAO/IATA): Not classified hazardous.

Sea (IMO): Not classified hazardous.

UN number: None

15. REGULATORY INFORMATION

(Classification and Labelling): Not classified under 99/45/EC

R Phrases: Not classified under 99/45/EC

16. OTHER INFORMATION

FOR INDUSTRIAL USE

The information contained herein is based on our state of knowledge at the above-specified date. It refers solely to the product indicated and constitutes no guarantee of particular quality. It is the duty of the user to ensure that this information is appropriate and complete with respect to the specific use intended.

This MSDS cancels and replaces any preceding release.

RM No. 468
In Purple-Glide
@ 0.0045%

Safety Data Sheet

EXTERNAL D&C VIOLET NO. 2

Safety Data Sheet dated: 6/23/2017 - version 4

Date of first edition: 5/27/2015

1. IDENTIFICATION

Product identifier

Mixture identification:

Trade name: EXTERNAL D&C VIOLET NO. 2

CAS number: 4430-18-6

Other means of identification:

Trade code: K7116

Recommended use of the chemical and restrictions on use

Recommended use: Cosmetic Ingredient

Restrictions on use: Not available

Name, address, and telephone number of the chemical manufacturer, importer, or other responsible party

Sensient Cosmetic Technologies

107 Wade Ave.

South Plainfield, NJ 07080 (USA)

Phone: 908-757-4500

Emergency telephone number

Emergency phone number:

Outside US: 1-703-527-3887

CHEMTREC Administrative Office Telephone Number 1-800-262-8200

2. HAZARD(S) IDENTIFICATION

This mixture has not been tested as a whole. It contains ingredients which could be released from the mixture in concentrations which would exceed an established OSHA permissible exposure limit or ACGIH Threshold Limit Value, or could present a health risk to employees.



Classification of the chemical

| | |
|---------------|--|
| Skin Irrit. 2 | Causes skin irritation. |
| Eye Irrit. 2A | Causes serious eye irritation. |
| STOT SE 3 | May cause respiratory irritation. |
| Comb. Dust | May form combustible dust concentrations in air. |

Label elements

Symbols:



Warning

Hazard statements

| | |
|--------|--|
| H315 | Causes skin irritation. |
| H319 | Causes serious eye irritation. |
| H335 | May cause respiratory irritation. |
| USH003 | May form combustible dust concentrations in air. |

Precautionary statements

| | |
|------|---|
| P261 | Avoid breathing dust/fume/gas/mist/vapours/spray. |
| P264 | Wash contact areas thoroughly after handling. |
| P271 | Use only outdoors or in a well-ventilated area. |

| | |
|----------------|--|
| P280 | Wear protective gloves/protective clothing/eye protection/face protection. |
| P302+P352 | IF ON SKIN: Wash with plenty of soap and water. |
| P304+P340 | IF INHALED: Remove person to fresh air and keep comfortable for breathing. |
| P305+P351+P338 | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. |
| P312 | Call a POISON CENTER/doctor/... if you feel unwell. |
| P321 | Specific measures (see supplemental first aid instructions on this label or in the SDS). |
| P332+P313 | If skin irritation occurs: Get medical advice/attention. |
| P337+P313 | If eye irritation persists: Get medical advice/attention. |
| P362+P364 | Take off contaminated clothing and wash it before reuse. |
| P403+P233 | Store in a well-ventilated place. Keep container tightly closed. |
| P405 | Store locked up. |
| P501 | Dispose of contents/container in accordance with all applicable regulations. |

Ingredient(s) with unknown acute toxicity:

None

Hazards not otherwise classified identified during the classification process:

Dust may be irritating to eyes.; Dust may be irritating to skin.; Dust may be irritating to lungs and cause sneezing.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substances

Not Available

Mixtures

Hazardous components within the meaning of 29 CFR 1910.1200 and related classification:

List of components

| Qty | Name | Ident. Numb. | Classification | Registration Number |
|----------|-----------------------|-------------------------------|---|---------------------|
| 90-100 % | EXTERNAL D&C VIOLET 2 | CAS:4430-18-6 EC:224-618-7 | Skin Irrit. 2, H315; Eye Irrit. 2B, H320; STOT SE 3, H335; Comb. Dust, USH003 | |

4. FIRST AID MEASURES

Description of first aid measures

In case of skin contact:

- Immediately take off all contaminated clothing and shoes.
- Immediately remove any contaminated clothing, shoes or stockings.
- After contact with skin, wash immediately with soap and plenty of water.

In case of eye contact:

- Wash immediately and thoroughly with running water, keeping eyelids regularly raised, for at least 15 minutes. Cold water may be used. Check for and remove any contact lenses at once. OBTAIN A MEDICAL EXAMINATION.
- Protect the eyes with a sterile gauze or a clean, dry handkerchief.

In case of ingestion:

- Do not induce vomiting, get medical attention showing the MSDS and label hazardous.

In case of inhalation:

- In case of inhalation, consult a doctor immediately and show him the safety data sheet, packing or label.

Most important symptoms/effects, acute and delayed

- Eye irritation
- Eye damages
- Skin Irritation
- Erythema

Indication of any immediate medical attention and special treatment needed

In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).

5. FIRE-FIGHTING MEASURES

Extinguishing media

Suitable extinguishing media:

- Water, CO2, foam, chemical powders, according to the materials involved in the fire.
- In case of fire, use foam, dry chemical, CO2.

Unsuitable extinguishing media:

None in particular.

Specific hazards arising from the chemical

Do not inhale explosion and combustion gases.
Burning produces heavy smoke.
Hazardous combustion products: Not Available
Explosive properties: Not Available
Oxidising properties: Not Available

Special protective equipment and precautions for fire-fighters

Use suitable breathing apparatus .
Collect contaminated fire extinguishing water separately. This must not be discharged into drains.
Move undamaged containers from immediate hazard area if it can be done safely.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Wear personal protection equipment.
Wear breathing apparatus if exposed to vapours/dusts/aerosols.
Provide adequate ventilation.
Use appropriate respiratory protection.
See protective measures under point 7 and 8.

Methods and material for containment and cleaning up

Suitable material for taking up: dry and inert absorbing material (e.g. vermiculite, sand, earth).
Wash with plenty of water.

7. HANDLING AND STORAGE

Precautions for safe handling

Avoid contact with skin and eyes, inhalation of vapours and mists.
Do not use on extensive surface areas in premises where there are occupants.
Use localized ventilation system.
Don't use empty container before they have been cleaned.
Before making transfer operations, assure that there aren't any incompatible material residuals in the containers.
Contaminated clothing should be changed before entering eating areas.
Do not eat or drink while working.
See also section 8 for recommended protective equipment.

Conditions for safe storage, including any incompatibilities

Storage temperature: Not Available
Always keep in a well ventilated place.
Incompatible materials:
None in particular.
Instructions as regards storage premises:
Cool and adequately ventilated.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

No Data Available

Appropriate engineering controls: Not Available

Individual protection measures

Eye/face protection:

Use close fitting safety goggles, don't use eye lens.

Skin protection:

Use clothing that provides comprehensive protection to the skin, e.g. cotton, rubber, PVC or synthetic rubber.

Hand protection:

Use protective gloves that provide comprehensive protection, e.g. P.V.C., neoprene or rubber.

Respiratory protection:

Use respiratory protection where ventilation is insufficient or exposure is prolonged, e.g. CEN/FFP-2(S) or CEN/FFP-3(S).

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical State Solid
Appearance: Powder, Violet
Odour: Characteristic
Odour threshold: Not Available
pH: Not Available
Melting point/ range: Not Available

Boiling point/ range: Not Available
Flash point: Not Applicable
Evaporation rate: Not Available
Upper/lower flammability or explosive limits: Not Available
Vapour density: Not Available
Vapour pressure (20°C): Not Available
Density (20°C): Not Available
Water solubility: Soluble
Lipid solubility: Insoluble
Partition coefficient (n-octanol/water): Not Available
Auto-ignition temperature: Not Available
Decomposition temperature: 350.00 °C
Viscosity (20°C): Not Available
Explosive properties: Not Available
Oxidising properties: Not Available
Flammability (Solid, Gas): Not Available

Other information

Substance group relevant properties: Not Available
Miscibility: Not Available
Fat Solubility: Not Available
Conductivity: Not Available

10. STABILITY AND REACTIVITY

Reactivity

Stable under normal conditions.

Chemical stability

Data not Available.

Possibility of hazardous reactions

Burning produces carbon monoxide and/or carbon dioxide.

Conditions to avoid

Stable under normal conditions of temperature and pressure.

Incompatible materials

Avoid strong oxidizing agents, peroxides, acids, alkali metals.

Hazardous decomposition products

Burning produces carbon monoxide and/or carbon dioxide.

11. TOXICOLOGICAL INFORMATION

Information on toxicological effects

Toxicological Information of the Substance

EXTERNAL D&C VIOLET NO. 2 a) acute toxicity LD50 > 2000.00000 mg/kg Rat

If not differently specified, the information required in the regulation and listed below must be considered as N.A.

- a) acute toxicity
- b) skin corrosion/irritation
- c) serious eye damage/irritation
- d) respiratory or skin sensitisation
- e) germ cell mutagenicity
- f) carcinogenicity
- g) reproductive toxicity
- h) STOT-single exposure
- i) STOT-repeated exposure
- j) aspiration hazard

Substance(s) listed on the IARC Monographs:

None

Substance(s) listed as OSHA Carcinogen(s):

None

Substance(s) listed as NIOSH Carcinogen(s):

None

Substance(s) listed on the NTP report on Carcinogens:

None

12. ECOLOGICAL INFORMATION

Toxicity

Adopt good working practices, so that the product is not released into the environment.

Persistence and degradability

Not Available

Bioaccumulative potential

Not Available

Mobility in soil

Not Available

Other adverse effects

Not Available

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Any disposal practice must be in compliance with local, state and federal laws and regulations (contact local or state environmental agency for specific rules). 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.

14. TRANSPORT INFORMATION

UN number

ADR-UN number: N/A

DOT-UN Number: N/A

IATA-Un number: N/A

IMDG-Un number: N/A

UN proper shipping name

ADR-Shipping Name: N/A

DOT Proper Shipping Name: N/A

IATA-Technical name: N/A

IMDG-Technical name: N/A

Transport hazard class(es)

ADR-Class: N/A

DOT Hazard Class: N/A

IATA-Class: N/A

IMDG-Class: N/A

Packing group

ADR-Packing Group: N/A

Exempted for ADR: N/A

IATA-Packing group: N/A

IMDG-Packing group: N/A

Environmental hazards

Marine pollutant: No

Environmental Pollutant: Not Available

Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not Available

Special precautions

Department of Transportation (DOT/TDG):

DOT-Special Provision(s): N/A

DOT Label(s): N/A

DOT Symbol: N/A

DOT Cargo Aircraft: N/A

DOT Passenger Aircraft: N/A

DOT Bulk: N/A

DOT Non-Bulk: N/A

Road and Rail (ADR-RID):

ADR-Label: N/A

ADR-Upper number: N/A
ADR-Transport category (Tunnel restriction code): N/A

Air (IATA):

IATA-Passenger Aircraft: N/A
IATA-Cargo Aircraft: N/A
IATA-Label: N/A
IATA-Sub Risk: N/A
IATA-Erg: N/A
IATA-Special Provisioning: N/A

Sea (IMDG):

IMDG-Stowage Code: N/A
IMDG-Stowage Note: N/A
IMDG-Sub Risk: N/A
IMDG-Special Provisioning: N/A
IMDG-Page: N/A
IMDG-Label: N/A
IMDG-EMS: N/A
IMDG-MFAG: N/A

15. REGULATORY INFORMATION

USA - Federal regulations

TSCA - Toxic Substances Control Act

TSCA inventory:

All component(s) are listed on the TSCA inventory.

TSCA listed substances:

EXTERNAL D&C VIOLET 2 is listed in TSCA Section 8b

SARA - Superfund Amendments and Reauthorization Act

Section 302 - Extremely Hazardous Substances:

no substances listed

Section 304 - Hazardous substances:

no substances listed

Section 313 - Toxic chemical list:

no substances listed

CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act

Substance(s) listed under CERCLA:

no substances listed

CAA - Clean Air Act

CAA listed substances:

no substances listed

CWA - Clean Water Act

CWA listed substances:

no substances listed

USA - State specific regulations

California Proposition 65

Substance(s) listed under California Proposition 65:

no substances listed

Massachusetts Right to know

Substance(s) listed under Massachusetts Right to know:

no substances listed

Pennsylvania Right to know

Substance(s) listed under Pennsylvania Right to know:

no substances listed

New Jersey Right to know

Substance(s) listed under New Jersey Right to know:

no substances listed

S1. This product contains a chemical that is on the Proposition 65 list of chemicals known to the State of California to cause cancer (titanium dioxide). However, the listing of titanium dioxide applies only to airborne, unbound particles of respirable size (mass median aerodynamic diameter 10 microns or smaller). Based on particle size analysis, the titanium dioxide present in this product, as shipped, is not of a respirable size. The customer is responsible for determining whether its use of this product in its application is subject to Proposition 65.

CANADA:

DSL-list (Canada)

This product has been classified in accordance with the hazard criteria of the Hazardous Products Regulations (HPR) and the SDS contains all the information required by the HPR.

16. OTHER INFORMATION

| Code | Description |
|-------------|--|
| H315 | Causes skin irritation. |
| H319 | Causes serious eye irritation. |
| H320 | Causes eye irritation |
| H335 | May cause respiratory irritation. |
| UJSH003 | May form combustible dust concentrations in air. |

Safety Data Sheet dated: 6/23/2017 - version 4

The information contained herein is based on our state of knowledge at the above-specified date. It refers solely to the product indicated and constitutes no guarantee of particular quality. The information relates only to the specific material and may not be valid for such material used in combination with any other material or in any process.

This document was prepared by a competent person who has received appropriate training.

It is the duty of the user to ensure that this information is appropriate and complete with respect to the specific use intended.

This MSDS cancels and replaces any preceding release.

Legend to abbreviations and acronyms used in the safety data sheet:

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road.
RID: Regulation Concerning the International Transport of Dangerous Goods by Rail
IMDG: International Maritime Code for Dangerous Goods
IATA: International Air Transport Association
IATA-DGR: Dangerous Goods Regulation by the "International Air Transport Association" (IATA)
ICAO: International Civil Aviation Organization
ICAO-TI: Technical Instructions by the "International Civil Aviation Organization" (ICAO)
GHS: Globally Harmonized System of Classification and Labeling of Chemicals
CLP: Classification, Labeling, Packaging
EINECS: European Inventory of Existing Commercial Chemical Substances
INCI: International Nomenclature of Cosmetic Ingredients
CAS: Chemical Abstracts Service (division of the American Chemical Society)
GefStoffVO: Ordinance on Hazardous Substances, Germany
LC50: Lethal concentration, for 50 percent of test population
LD50: Lethal dose, for 50 percent of test population
DNEL: Derived No Effect Level
PNEC: Predicted No Effect Concentration
TLV: Threshold Limiting Value
TWATLV: Threshold Limiting Value for the Time Weighted Average 8 hour day.(ACGIH Standard)
STEL: Short Term Exposure limit
STOT: Specific Target Organ Toxicity
WGK: German Water Hazard Class
KSt: Explosion coefficient
N/A: Not Applicable

Paragraphs modified from the previous revision:

- 1. IDENTIFICATION OF THE SUBSTANCE/ MIXTURE AND OF THE COMPANY/ UNDERTAKING
- 2. HAZARDS IDENTIFICATION

RM No. 468

SENSIENT®
COSMETIC TECHNOLOGIES
Sensient Colors LLC
107 Wade Avenue
South Plainfield, NJ 07080-1311
Tel. 908-757-4500
Fax 908-757-3170
www.sensient-cosmetics.com

January 22, 2021

EXTERNAL D&C VIOLET NO. 2

Item Code: K7116

COLOR PURITY STATEMENT

South Plainfield, NJ – USA

We certify that the colorant in the reference above complies with US and EU cosmetic regulations and their purity criteria.

| INCI Name | CI 60730 |
|----------------------------------|--|
| PCPC Name | Ext. Violet 2 |
| CAS Number | 4430-18-6 |
| EINECS Number | 224-618-7 |
| Color Index Number | 60730 |
| EU - 1223/2009/EC ^[1] | Annex IV, Entry 90 * |
| EU - 231/2012/EU ^[1] | -- |
| USA | Ext. Violet 2** (meets the requirements of U.S. Title 21 CFR § 74.2602a) |

* Product type, body part: not to be used in products applied on the mucous membranes

** Certified grade; for coloring externally applied cosmetics

[1] including amendments

To the best of our knowledge, this product is allowed for use in cosmetic formulations as of the date of this bulletin in accordance with the inventory information provided above. It remains the responsibility of our customers to verify that their finished products comply with current applicable local regulations.

Regulatory Affairs Department
Sensient Cosmetic Technologies



@ 0.0010%

BIO-BOTANICA® INC.
"Where Science Brings Out the Best of Nature"

MATERIAL SAFETY DATA SHEET

#1090

PROPOLIS ZEA BOTANICALS™

3341ZB

SECTION I: COMPANY INFORMATION

Bio-Botanica, Inc.
75 Commerce Drive
Hauppauge, New York 11788
Telephone: (631) 231-5522
Fax: (631) 231-7332

SECTION II: HAZARD IDENTIFICATION

Carcinogenicity: No ingredient material at concentrations ≥0.1% are listed by IARC, NTP, or OSHA as a carcinogen.

SECTION III: COMPOSITION INFORMATION

| Component Name | CAS Number | EINECS # |
|--------------------------------|------------|---------------|
| Propane-1,3-diol (Propanediol) | 504-63-2 | 207-997-3 (I) |
| Water | 7732-18-5 | 231-791-2 (I) |
| Propolis Extract | 85665-41-4 | 288-130-6 (I) |

SECTION IV: FIRST AID MEASURE

Inhalation: No hazards, which require specific first aid measures.

Eye Contact: Rinse with plenty of water for at least 15 minutes. If irritation persists seek medical advice.

Skin Contact: No hazards, which require specific first aid measures.

Ingestion: No hazards, which require specific first aid measures.

SECTION V: FIRE FIGHTING MEASURES

Extinguishing Media: Water, Foam, Dry chemical, Carbon dioxide (CO2)

Fire & Explosion: Exposure to decomposition products may be a hazard to health.

Firefighting Instructions: Wear self-contained breathing apparatus and protective suit. Evacuate personnel to safe areas. Keep upwind of fire.



**MATERIAL SAFETY DATA SHEET****SECTION X: STABILITY & REACTIVITY**

Conditions to Avoid: Temperature > 129 °C (> 264 °F)

Incompatibility: Strong acids and oxidizing agents.

Reactivity: No significant hazards, by itself or in contact with water. (Avoid contact with strong acids, alkali or oxidizing agents.)

Decomposition: None, if stored normally.

SECTION XI: TOXICOLOGICAL INFORMATION

Skin Irritation: None NTP: No

Eye Irritation: Slight IARC: No

No other significant toxicological effects anticipated. OSHA: No

SECTION XII: ECOLOGICAL INFORMATION

Biodegradability: Readily biodegradable.

Bioaccumulation: Bioaccumulation is unlikely.

SECTION XIII: DISPOSAL CONSIDERATIONS

Waste Disposal: Treatment, storage, transportation, and disposal must be in accordance with applicable federal, state/provincial, and local regulations.

SECTION XIV: TRANSPORT REGULATIONS

Not regulated in transportation by DOT/IMO/IATA.

Not classified as dangerous in the meaning of transport regulations.

SECTION XV: REGULATORY INFORMATION

| | | | |
|----------------|-----|---|-----------|
| Hazards | n/a | TSCA: | Compliant |
| Symbols | n/a | SARA313 chemicals: | None |
| Risk Phrases | n/a | US State Right-To-Know Regulated Chemicals: | None |
| Safety Phrases | n/a | | |

SECTION XVI: OTHER INFORMATION

| | |
|-------------------------|--------------------|
| Packaging: | |
| <u>Type</u> | <u>Suitability</u> |
| Lacquer lined steel/tin | Yes |
| Aluminum | Yes |
| HPPE | Yes |
| F/HDPE | Yes |
| Other Plastic | Yes |





MATERIAL SAFETY DATA SHEET

DISCLAIMER: *This Safety Data Sheet is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained here has been compiled from sources considered by Bio-Botanica to be dependable and is accurate to the best of the Company's knowledge. It is not meant to be an all-inclusive document on worldwide hazard communication regulations.*

This information is offered in good faith. Each user of this material should evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment. Bio-Botanica assumes no responsibility for injury to the recipient or third persons, or for any damage to any property resulting from misuse of the product.



1089

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Active Organics



Lipotec

Now a brand within the Lipotec portfolio

SAFETY DATA SHEET

SECTION 1 : IDENTIFICATION

IDENTIFICATION NUMBER: 328100-13

PRODUCT NAME: ACTIPHYTE® ROYAL JELLY GL

PRODUCT USE: Cosmetic Ingredient

DATE: September 08, 2016

VERSION: 4/2/2013

MANUFACTURER: ACTIVE ORGANICS, INC
1097 YATES STREET
LEWISVILLE, TX 75057 USA
972-221-7500

INFORMATION: info@activeorganics.com

EMERGENCY TELEPHONE: CHEMTREC 1-800-424-9300

SECTION 2 : HAZARD(S) IDENTIFICATION

HAZARD CLASSIFICATION: Not classified

LABEL ELEMENTS:

Hazard Symbol: No Symbol

Signal Word: No signal word

Hazard Statement: not applicable

PRECAUTIONARY STATEMENT: not applicable

Other hazards which do not result in GHS classification: None identified

SECTION 3 : COMPOSITION / INFORMATION ON INGREDIENTS

HAZARDOUS INFORMATION: The components are not hazardous or are below required disclosure limits.

SECTION 4 : FIRST AID MEASURES

EYES : Immediately rinse with large amounts of clean water. Retract eyelids often. Obtain medical attention if pain, tears or redness persist.

SKIN : Flush skin with plenty of clean, flowing water for at least 15 minutes using flowing water and soap. If medical symptoms occur, get medical attention.

INHALATION : Remove to an area of fresh air.

INGESTION : For ingestion of large quantities, call a physician. Do not induce vomiting unless directed to do so by medical personnel.

PERSONAL PROTECTION FOR FIRST-AID RESPONDERS: When providing first aid always protect yourself against exposure to chemicals or blood born diseases by wearing gloves, masks and eye protection. After providing first aid wash your exposed skin with soap and water.

MOST IMPORTANT SYMPTOMS/EFFECTS, ACUTE AND DELAYED

SYMPTOMS: The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11.

INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

TREATMENT: Treat symptomatically.

SECTION 5 : FIRE FIGHTING MEASURES

GENERAL INFORMATION : Wear appropriate safety and protective gear. Use water spray to keep fire-exposed containers cool. In any fire, take caution for irritating and /or toxic gasses that could be generated. Hazardous combustion products may contain the original material, in addition to unidentified toxic and/or irritating compounds. Hazardous combustion products may include and are not limited to aldehydes, carbon monoxide and carbon dioxide.

FLAMMABILITY: Not available

FLAMMABLE LIMITS: LEL (Lower)- N/A UEL (Upper)- N/A

FLASH POINT : > 390° F(PMCC)

IGNITION TEMPERATURE : Not applicable

EXTINGUISHING MEDIA : Water in a fine spray. Alcohol resistant foam, CO2 or Dry Chemical extinguisher.

SPECIAL FIRE FIGHTING PROCEDURES: Not available

HAZARDOUS COMBUSTION PRODUCTS : Hazardous combustion products may contain the original material, in addition to unidentified toxic and/or irritating compounds. Hazardous combustion products may include and are not limited to aldehydes, carbon monoxide and carbon dioxide.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Not available

SECTION 6 : ACCIDENTAL RELEASE MEASURES

FOR SMALL SPILLS AND LEAKS : Absorb spill with inert material (e.g. vermiculite, sand or earth) and dispose in a suitable container. Use proper protective equipment.

FOR LARGE SPILLS : Use proper protective equipment. Dike around spill and pump into suitable containers. Isolate spill area and deny unnecessary entry. Dispose of in compliance with general and local government regulations.

SECTION 7 : HANDLING AND STORAGE

HANDLING: Avoid contact with eyes, skin and clothing. Keep containers tightly closed until use. Avoid ingestion and inhalation. Use with adequate ventilation. Wash hands before eating, drinking, smoking or using toilet facilities. Dispose of in compliance with general and local government regulations.

STORAGE: Recommend storage in original container. Store in a cool, dry, well-ventilated area away from incompatible substances. To maintain quality, do not store in heat or direct sunlight.

OTHER RECOMMENDATIONS: Avoid contact with strong oxidizing agents such as Nitric Acid or other strong acids, chromium trioxide, potassium chlorate or potassium permanganate.

FOR TOPICAL COSMETIC USE ONLY

SECTION 8 : EXPOSURE CONTROLS / PERSONAL PROTECTION

CONTROL PARAMETERS

OCCUPATIONAL EXPOSURE LIMITS: No exposure limit has been established for this product.

OTHER EXPOSURE LIMITS:

Glycerin

OSHA TWA (Total) is: 10 mg/m³
OSHA TWA (Respirable): 5 mg/m³
OSHA Z-1 PEL (TOTAL): 15 mg/m³
OSHA Z-1 PEL(Respirable): 5 mg/m³

APPROPRIATE ENGINEERING CONTROLS: Use adequate ventilation to keep airborne concentrations low. Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.

INDIVIDUAL PROTECTION MEASURES, SUCH AS PERSONAL PROTECTIVE EQUIPMENT

GENERAL: Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Sinks and washing facilities should also be immediately available. Use adequate ventilation to keep airborne concentrations low.

HYGIENE MEASURES: Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet facilities. Remove any exposed clothing and wash thoroughly before reuse.

EYES: Use safety glasses or safety goggles.

SKIN: No precautions other than clean body-covering clothing should be needed.

RESPIRATORY: For most conditions, no respiratory protection should be needed. However, if material is used with excessive heating or sprayed, use adequate ventilation and use an approved air-purifying respirator and equipment.

SECTION 9 : PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE AND APPEARANCE: Colorless liquid

ODOR: Characteristic

COLOR: Colorless

SPECIFIC GRAVITY: 1.05 - 1.15 at 25° C

REFRACTIVE INDEX: 1.3920 - 1.5000 at 25° C

SOLUBILITY IN WATER: Complete

PH: N/A

VISCOSITY: N/A

BOILING POINT: 290° C

FLASH POINT: > 390° F(PMCC)

VAPOR DENSITY (Air=1): N/A

VAPOR PRESSURE: N/A

EVAPORATION RATE (Butyl acetate=1): N/A

SECTION 10 : STABILITY AND REACTIVITY DATA

STABILITY: Stable

INCOMPATIBILITY: Glycerin is incompatible with strong oxidizers such as sodium hypochlorite, hypochlorous acid.

REACTIVITY: Glycerin MAY react violently with acetic anhydride, aniline and nitrobenzene, chromic oxide, lead oxide and fluorine, phosphorous triiodide, ethylene oxide and heat, silver perchlorate, sodium peroxide or sodium hydride.

POLYMERIZATION: Will not occur.

CONDITIONS TO AVOID: Not applicable

HAZARDOUS DECOMPOSITION PRODUCTS: Acrolein

SECTION 11 : TOXICOLOGICAL INFORMATION

Information on toxicological effects:

Acute toxicity: no data available

Dermal: no data available

Skin corrosion/irritation: no data available

Serious eye damage/eye irritation: no data available

Respiratory or skin sensitization: no data available

Germ cell mutagenicity: no data available

Carcinogenicity

IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.

NTP: 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.

OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

Reproductive toxicity: no data available

Specific target organ toxicity - single exposure: no data available

Inhalation: no data available

Specific target organ toxicity - repeated exposure: no data available

Aspiration hazard: no data available

Additional Information

To the best of our knowledge, toxicological properties have not been thoroughly investigated.

SECTION 12 : ECOLOGICAL INFORMATION

THIS PRODUCT IS NOT A TOXIC OR ECOLOGICAL RISK.

Ecotoxicity

Effects on the aquatic environment: no data available

Biodegradability: no data available

Persistence: no data available

Bioaccumulation: no data available

Octanol / water partition coefficient: no data available

Mobility: no data available

Precipitation: no data available

Expected behavior of the product: no data available

Other Adverse Effects: no data available

SECTION 13 : DISPOSAL CONSIDERATIONS

Do not release into sewers, on the ground or into any body of water. All disposal methods must be in compliance with all national, provincial and local laws and regulations. Disposal, characterization and compliance with applicable laws are the responsibility solely of the waste generator. Regulations and laws may vary in different locations.

SECTION 14 : TRANSPORT INFORMATION

Land, marine, air transport - Other than normal shipping instructions and information on the SDS, there are no other specific regulations governing the shipment of this material.

THIS PRODUCT IS NOT DANGEROUS ACCORDING TO TRANSPORTATION REGULATIONS.

SECTION 15 : OTHER REGULATORY INFORMATION

FOR TOPICAL COSMETIC USE ONLY

Summary of regulatory information is available as a separate document provided upon request.

USA: NATIONAL FIRE PROTECTION ASSOCIATION (NFPA):

HEALTH:1 FLAMMABILITY:1 REACTIVITY:0 SPECIAL HAZARD:None

USA: HAZARDOUS MATERIAL INFORMATION SYSTEM (HMIS):

HEALTH:1 FLAMMABILITY:1 PHYSICAL HAZARD:0 PERSONAL PROTECTION:D

SECTION 16 : OTHER INFORMATION

DISCLAIMER:

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