

# Vetiver essential oil (light)

## Safety Data Sheet

Revision Number: 2  
Revision Date 15-October-2018  
Preparation Date: 15-October-2018

2012 OSHA Hazard Communication Standard (HCS) (29 CFR 1910.1200)

### SECTION 1: Identification

#### 1.1. Identification

##### Product Identifier

Product Name: Vetiver Light EO  
CAS No. 8016-96-4

#### 1.3. Supplier

Camden-Grey Essential Oils, Inc.  
5751 Halifax Ave., Unit 2  
Fort Myers, FL 33912  
[www.camdengrey.com](http://www.camdengrey.com)

#### 1.4. Emergency telephone number

Emergency number : Chemtrec -1.800.424.9300/ 1.703.527.3887 CCN330

### SECTION 2: Hazard(s) identification

#### OSHA Hazard Classification

Skin Sensitization	Category 1B
Aspiration Toxicity	Category 1

#### Label elements

Signal Word  
Danger

#### Hazard Statements

May cause an allergic skin reaction  
May be fatal if swallowed and enters airways



#### Precautionary Statements - Prevention

Avoid breathing dust/fume/gas/mist/vapors/spray  
Contaminated work clothing should not be allowed out of the workplace Wear protective gloves

#### Precautionary Statements - Response

Specific treatment (see supplemental first aid instructions on this label) IF ON SKIN:  
Wash with plenty of soap and water  
If skin irritation or rash occurs: Get medical advice/attention Wash contaminated clothing before reuse  
IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician Do not induce vomiting

#### Alcohol Solubility:

Store locked up

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

**Hazards not otherwise classified (HNOC)**

None known

**Other Information**

Classification not possible

**Interactions with Other Chemicals**

Classification not possible

**Principle Routes of Exposure**

No information available

**SECTION 3: Composition/information on ingredients**

Chemical name	CAS No.	Weight-%	GHS Classification
Hydrocarbon	00-00-00	20% - 30%	Asp. Tox. 1 (H304)
Vetyverone	15764-04-2	5% - 10%	Skin Sens. 1B (H317)

**SECTION 4: First-aid measures****4.1 First Aid Measures**

**Eye Contact** Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.

**Skin Contact** Wash skin with soap and water.

**Inhalation** Move to fresh air.

**Ingestion** Clean mouth with water and afterwards drink plenty of water.

**Indication of any immediate medical attention and special treatment needed Notes to**

**Physician** Treat symptomatically.

**SECTION 5: Fire-fighting measures****Suitable Extinguishing Media**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Unsuitable Extinguishing Media**

Decomposition by contact with water may generate vapours which can be ignited by heat or open flame.

**Specific Hazards Arising from the Chemical**

No information available.

**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.

**SECTION 6: Accidental release measures****Personal precautions, protective equipment and emergency procedures Personal**

**Precautions** Ensure adequate ventilation.

**Environmental Precautions**

**Environmental Precautions** 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. Prevent product from entering drains.

## SECTION 7: Handling and storage

### Precautions for safe handling

**Handling** Handle in accordance with good industrial hygiene and safety practice.

### 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.

## SECTION 8: Exposure controls/personal protection

### Control parameters

**Exposure Guidelines** This product does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

### Appropriate engineering controls Engineering

**Controls** Showers  
Eyewash stations  
Ventilation systems.

### 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** Handle in accordance with good industrial hygiene and safety practice.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

**Physical State:** Liquid  
**Appearance: Odor:** Pale yellow to brown Characteristic  
**Odor Threshold:** No information available

Property	Values	Remarks/ - Method
pH	Not Determined	None known
Melting Point / Melting Range	Not Determined	None known
Boiling Point / Boiling Range (°C)	>35	None known
Flash Point:	100 °C / 212 °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:	0.9500-0.9760	RTM-101
Water Solubility:	Not Determined	None known
Solubility in other solvents	Not Determined	None known

<b>Partition coefficient: n-octanol/water</b>	Not Determined	None known
<b>Autoignition Temperature</b>	Not Determined	None known
<b>Decomposition temperature</b>	Not Determined	None known
<b>Decomposition temperature</b>	Not Determined	None known
<b>Viscosity</b>	Not Determined	None known
<b>Explosive Properties</b>	No information available	
<b>Oxidizing Properties</b>	No information available	

## 9.2. Other information

No additional information available

## SECTION 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 recommended storage conditions.

### Possibility of Hazardous Reactions

None under normal processing.

### Conditions to Avoid

Extremes of temperature and direct sunlight.

### Incompatible Materials

Strong oxidizing agents.

### Hazardous Decomposition Products

None known based on information supplied.

## SECTION 11: Toxicological information

### Information on likely routes of exposure

<b>Product Information</b>	Product does not present an acute toxicity hazard based on known information
<b>Inhalation</b>	No data available.
<b>Eye Contact</b>	No data available.
<b>Skin Contact</b>	No data available.
<b>Ingestion</b>	No data available.

### Numerical measures of toxicity - Product Information

## SECTION 12: Ecological information

### Ecotoxicity

None known.

### Persistence/Degradability

No information available.

### Bioaccumulation/ Accumulation

No information available.

### Other adverse effects

No information available

## SECTION 13: Disposal considerations

### Waste treatment methods

<b>Waste Disposal Method</b>	It must undergo special treatment, e.g. at suitable disposal site, to comply with local regulations.
<b>Contaminated Packaging</b>	Do not re-use empty containers.

## SECTION 14: Transport information

<b><u>DOT</u></b>	Not regulated
<b><u>IMDG/IMO</u></b>	Not regulated
<b><u>IATA/ICAO</u></b>	Not regulated

## SECTION 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

## SECTION 16: Other information

DISCLAIMER: The information in this SDS was obtained from current and reliable sources. However, the data is provided without any warranty, expressed or implied, regarding its correctness and accuracy. Since the conditions for use, handling, storage and disposal of this product are beyond Camden-Grey Essential Oils, Inc.'s control, it is the user's responsibility both to determine safe conditions for use of this product and to assume liability for loss, injury, damage or expense arising out of the product's improper use. No warranty, expressed or implied, regarding the product described herein shall be created by or inferred from any statement or omission in this SDS. Various government agencies (e.g. DOT, EPA, FDA) may have specific regulations concerning the transportation, handling, storage, use or disposal of this product, which may not be reflected in this SDS. The user should review these regulations to ensure full compliance.

**Preparation Date:** 15-October-2018