

# Palette Naturals<sup>®</sup>

## SAFETY DATA SHEET (In accordance with 29 CFR 1910.1200)

### NARCOTIC FLORAL

Safety Data Sheet generated: 3/22/2017

## 1. IDENTIFICATION

### Product identifier

Mixture identification:

Trade name: NARCOTIC FLORAL

### Other means of identification:

Trade code: Palette Naturals<sup>®</sup> 100% natural perfumery blending accords

### Recommended use of the chemical and restrictions on use

Recommended use: Perfumed composition for industrial use

Restrictions on use: Data not available

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

Company: Palette Naturals<sup>®</sup>  
25 NW 23rd Place, Suite 6 #397  
Portland, OR 97210  
Phone: (503)860-3112  
e-mail contact: info@palettenaturals.com

### Emergency telephone number

USA: 1-800-222-1222

CHEMTREC 1800-424-9300 (USA), 1703-527-3887(OUTSIDE USA)

## 2. HAZARD(S) IDENTIFICATION

### Classification of the chemical

#### Classification of the chemical

0 The product is not classified as dangerous according to OSHA Hazard Communication Standard (29 CFR 1910.1200).

### Label elements

The product is not classified as dangerous according to OSHA Hazard Communication Standard (29 CFR 1910.1200).

### Ingredient(s) with unknown acute toxicity:

None

### Hazards not otherwise classified identified during the classification process:

None

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

### Substances

Data 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
0.1-1 %	ALPHA-CEDRENE	CAS:469-61-4 EC:207-418-4	Asp. Tox. 1, H304; Aquatic Acute 1, H400; Aquatic Chronic 1, H410, M:10	

## 4. FIRST AID MEASURES

### Description of first aid measures

In case of skin contact:

Wash with plenty of water and soap.

In case of eyes contact:

Wash immediately with water.

In case of Ingestion:

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

In case of Inhalation:

Remove casualty to fresh air and keep warm and at rest.

**Most important symptoms/effects, acute and delayed**

Data not available

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

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**5. FIRE-FIGHTING MEASURES**

**Extinguishing media**

Suitable extinguishing media:

Water.

Carbon dioxide (CO<sub>2</sub>).

**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: Data not available

Explosive properties: Data not available

Oxidizing properties: Data 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.

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**6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions, protective equipment and emergency procedures**

Wear personal protection equipment.

Remove persons to safety.

See protective measures under point 7 and 8.

**Methods and material for containment and cleaning up**

Suitable material for taking up: absorbing material, organic, sand

Wash with plenty of water.

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**7. HANDLING AND STORAGE**

**Precautions for safe handling**

Avoid contact with skin and eyes, inhalation of vapours and mists.

Do not eat or drink while working.

See also section 8 for recommended protective equipment.

**Conditions for safe storage, including any incompatibilities**

Store in a tightly closed container in a cool, dry, well-ventilated area, Away from heat sources.

Storage temperature: Data not available

Incompatible materials:

None in particular.

Instructions as regards storage premises:

Adequately ventilated premises.

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**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Control parameters**

No Data Available

Appropriate engineering controls: Data not available

**Individual protection measures**

Eye protection:

Not needed for normal use. Anyway, operate according good working practices.

Protection for skin:

No special precaution must be adopted for normal use.

Protection for hands:

Not needed for normal use.

Respiratory protection:

Data not available

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Information on basic physical and chemical properties

Physical State Liquid  
Appearance and colour: & Yellow  
Odor: Conform  
Odour threshold: Data not available  
pH: Data not available  
Melting point / freezing point: Data not available  
Initial boiling point and boiling range: Data not available  
Flash point: > 93°C / 200°F  
Evaporation rate: Data not available  
Upper/lower flammability or explosive limits: Data not available  
Vapour density: Data not available  
Vapour pressure: Data not available  
Relative density: 1.13 g/ml  
Solubility in water: Data not available  
Solubility in oil: Data not available  
Partition coefficient (n-octanol/water): Data not available  
Auto-ignition temperature: Data not available  
Decomposition temperature: Data not available  
Viscosity: Data not available  
Explosive properties: Data not available  
Oxidizing properties: Data not available  
Solid/gas flammability: Data not available  
Specific Gravity @20°C = 1.1270  
Refractive Index = 1.4456

### Other information

Substance Groups relevant properties Data not available  
Miscibility: Data not available  
Fat Solubility: Data not available  
Conductivity: Data not available

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## 10. STABILITY AND REACTIVITY

### Reactivity

Stable under normal conditions

### Chemical stability

Data not Available.

### Possibility of hazardous reactions

None.

### Conditions to avoid

Stable under normal conditions.

### Incompatible materials

None in particular.

### Hazardous decomposition products

None.

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## 11. TOXICOLOGICAL INFORMATION

### Information on toxicological effects

Toxicological information of the product:

No Data Available

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

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## 12. ECOLOGICAL INFORMATION

## Toxicity

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

Eco-Toxicological Information:

### List of Eco-Toxicological properties of the components

Quantity	Component	Ident. Numb.	Ecotox Data
0.1-1 %	ALPHA-CEDRENE	CAS: 469-61-4 - EINECS: 207-418-4	EC50 Daphnia 0.04400mg/L 48 Hr

### Persistence and degradability

Data not available

### Bioaccumulative potential

Data not available

### Mobility in soil

Data not available

### Other adverse effects

Data not available

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## 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.

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## 14. TRANSPORT INFORMATION

### UN number

ADR-UN number: 3082

DOT-UN Number: N/A

IATA-Un number: 3082

IMDG-Un number: 3082

### UN proper shipping name

ADR-Shipping Name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (D-LIMONENE - ALPHA-CEDRENE)

DOT Proper Shipping Name: N/A

IATA-Technical name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (D-LIMONENE - ALPHA-CEDRENE)

IMDG Technical Name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (D-LIMONENE - ALPHA-CEDRENE)

### Transport hazard class(es)

ADR-Class: 9

DOT Hazard Class: N/A

IATA-Class: 9

IMDG-Class: 9

### Packing group

ADR-Packing Group: III

ADR exempt: N/A

IATA-Packing group: III

IMDG-Packing group: III

### Environmental hazards

Marine pollutant: No

Environmental Pollutant: Data not available

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

Data not available

### Special precautions

Department of Transportation (DOT):

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 exempt: No  
ADR-Label: 9  
ADR - Hazard identification number: 90  
ADR Tunnel Restriction Code: (E)

**Air (IATA):**

IATA-Passenger Aircraft: 964  
IATA-Cargo Aircraft: 964  
IATA-Label: 9  
IATA-Subrisk: -  
  
IATA-Erg: 9L  
IATA-Special Provisions: A97 A158 A197

**Sea (IMDG):**

IMDG-Stowage Code: Category A  
IMDG-Stowage Note: -  
  
IMDG-Subrisk: -  
  
IMDG-Special Provisions: 274 335  
IMDG-Page: N/A  
IMDG-Label: N/A  
IMDG-EMS: F-A, S-F  
IMDG-MFAG: N/A

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## 15. REGULATORY INFORMATION

### USA - Federal regulations

#### TSCA - Toxic Substances Control Act

**TSCA inventory:**

All the components are listed on the TSCA inventory

**TSCA listed substances:**

ALPHA-CEDRENE is listed in TSCA 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

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## **16. OTHER INFORMATION**

<b>Code</b>	<b>Description</b>
H304	May be fatal if swallowed and enters airways.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.

Safety Data Sheet dated: 3/22/2017 - version 1

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.

### **Additional classification information**



HMIS Health: 0 = Minimal Hazard

HMIS Flammability: 1 = SLIGHT

HMIS Reactivity: 0 = Minimal Hazard

HMIS P.P.E.: B = Safety Glasses + Gloves

NFPA Health: 0 = No hazard.

NFPA Flammability: 1 = Must be preheated before ignition can occur.

NFPA Reactivity: 0 = Stable.

NFPA Special Risk: NONE

OSHA Flammability: Combustible liquid - Class IIIB

### **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 Limit 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.  
y for the damage.