

# **SECTION 1: Identification**

1.1 Product identifier

Product name Palmarosa Certified Organic Essential Oil

Product number 23-0035-000
Brand Bulk Apothecary

1.4 Supplier's details

Telephone

Name Bulk Apothecary
Address 115 Lena Dr
Aurora OH 44202
United States

1-888-728-7612

email sales@bulkapothecary.com

1.5 Emergency phone number(s)

Domestic: 1-800-633-8253 International: 801-629-0667

# **SECTION 2: Hazard identification**

### 2.1 Classification of the substance or mixture

GHS classification in accordance with: OSHA (29 CFR 1910.1200)

- Flammable liquids, Cat. 4
- Skin corrosion/irritation, Cat. 2
- Eye damage/irritation, Cat. 1
- Sensitization, skin, Cat. 1B

# 2.2 GHS label elements, including precautionary statements

## **Pictogram**



**Hazard statement(s)** 

H227 Combustible liquid

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H315 Causes skin irritation
H318 Causes serious eye damage
H317 May cause an allergic skin reaction

Precautionary statement(s)

P210 Keep away from heat/sparks/open flames/hot surfaces. No smoking.

P280 Wear protective gloves/eye protection/face protection.

P370+P378 In case of fire: Use ... to extinguish.
P403+P235 Store in a well-ventilated place. Keep cool.
P501 Dispose of contents/container to ...
P264 Wash ... thoroughly after handling.
P302+P352 IF ON SKIN: Wash with plenty of water/...

P321 Specific treatment (see ... on this label).
P332+P313 If skin irritation occurs: Get medical advice/attention.

P362+P364 Take off contaminated clothing and wash it before reuse.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER/doctor/...
P261 Avoid breathing dust/fume/gas/mist/vapors/spray.

P272 Contaminated work clothing must not be allowed out of the workplace.

P333+P313 If skin irritation or rash occurs: Get medical advice/attention.

P363 Wash contaminated clothing before reuse.

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

### 3.1 Substances

Other names / synonyms Cymbopogon Martinii Oil

## **SECTION 4: First-aid measures**

## 4.1 Description of necessary first-aid measures

If inhaled Remove person to fresh air and keep comfortable for breathing.

In case of skin contact Wash skin with plenty of water. Take off contaminated clothing. If skin

irritation or rash occurs: Get medical advice/attention.

In case of eye contact Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to

do. Continue rinsing. Call a physician immediately.

If swallowed Call a poison center/doctor/physician if you feel unwell.

# 4.2 Most important symptoms/effects, acute and delayed

Irritation.

## 4.3 Indication of immediate medical attention and special treatment needed, if necessary

Treat symptomatically.

# **SECTION 5: Fire-fighting measures**

# 5.1 Suitable extinguishing media

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Water spray. Dry powder. Foam. Carbon dioxide

# 5.2 Specific hazards arising from the chemical

Combustible liquid.

## 5.3 Special protective actions for fire-fighters

Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

# **SECTION 6: Accidental release measures**

## 6.1 Personal precautions, protective equipment and emergency procedures

Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray.

## 6.2 Environmental precautions

Avoid release to the environment.

# 6.3 Methods and materials for containment and cleaning up

Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters.

# **SECTION 7: Handling and storage**

## 7.1 Precautions for safe handling

Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Wear personal protective equipment. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray.

## 7.2 Conditions for safe storage, including any incompatibilities

Store in a well-ventilated place. Keep cool.

# **SECTION 8: Exposure controls/personal protection**

## 8.2 Appropriate engineering controls

Ensure good ventilation of the work station.

## 8.3 Individual protection measures, such as personal protective equipment (PPE)

### Eye/face protection

Safety glasses

## Skin protection

Protective gloves

# **Body protection**

Wear suitable protective clothing

#### Respiratory protection

In case of insufficient ventilation, wear suitable respiratory equipment

# **SECTION 9: Physical and chemical properties**

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# Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)

Odor Geranoil type

Yellow/Amber liquid

Odor threshold

pН

Melting point/freezing point

Initial boiling point and boiling range

Flash point 89.4 °C

Evaporation rate

Flammability (solid, gas)

Upper/lower flammability limits

Vapor pressure Vapor density

Relative density 0.886 (0.860 - 0.899)

Solubility(ies) Insoluble.

Partition coefficient: n-octanol/water

Auto-ignition temperature Decomposition temperature

Viscosity

Explosive properties Oxidizing properties

# **SECTION 10: Stability and reactivity**

# 10.1 Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

## 10.2 Chemical stability

Stable under normal conditions.

# 10.3 Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

#### 10.4 Conditions to avoid

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition

## 10.5 Incompatible materials

No additional information available

# 10.6 Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

# **SECTION 11: Toxicological information**

## Information on toxicological effects

#### **Acute toxicity**

Not classified

# Skin corrosion/irritation

Causes skin irritation.

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## Serious eye damage/irritation

Causes serious eye damage.

# Respiratory or skin sensitization

May cause an allergic skin reaction.

# **SECTION 12: Ecological information**

## **Toxicity**

The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.

## Persistence and degradability

No additional information available

# **Bioaccumulative potential**

No additional information available

# Mobility in soil

No additional information available

# **SECTION 13: Disposal considerations**

# Disposal of the product

Dispose of contents/container in accordance with licensed collector's sorting instructions.

# **SECTION 14: Transport information**

# DOT (US)

Not regulated

## **IMDG**

Not regulated

## **IATA**

Not regulated

# **SECTION 15: Regulatory information**

## 15.2 Chemical Safety Assessment

This product can expose you to myrcene, which is known to the State of California to cause cancer. For more information

go to www.P65Warnings.ca.gov.

# **SECTION 16: Other information**

## **16.1 Further information/disclaimer**

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