

## **SECTION 1: Identification**

#### 1.1 Product identifier

Product name Caraway Essential Oil

Product number eo-45

Brand Bulk Apothecary

1.4 Supplier's details

Name Bulk Apothecary
Address 115 Lena Dr
Aurora OH 44202

United States

Telephone 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. 3
- Acute toxicity, dermal, Cat. 4
- Skin corrosion/irritation, Cat. 2
- Sensitization, skin, Cat. 1B
- Aspiration hazard, Cat. 1

## 2.2 GHS label elements, including precautionary statements

#### **Pictogram**



Signal word	Danger
Signal Word	Daliyei

**Hazard statement(s)** 

H226 Flammable liquid and vapor H312 Harmful in contact with skin Causes skin irritation

H317 May cause an allergic skin reaction

H304 May be fatal if swallowed and enters airways

Precautionary statement(s)

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

P233 Keep container tightly closed.

P240 Ground/bond container and receiving equipment.

P241 Use explosion-proof electrical/ventilating/lighting/.../ equipment.

P242 Use only non-sparking tools.

P243 Take precautionary measures against static discharge.

P280 Wear protective gloves/eye protection/face protection/protective clothing.
P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse

skin with water/shower.

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 ...

P302+P352 IF ON SKIN: Wash with plenty of water/...

P312 Call a POISON CENTER/doctor/.../ if you feel unwell.

P321 Specific treatment (see ... on this label).

P362+P364 Take off contaminated clothing and wash it before reuse.

P264 Wash ... thoroughly after handling.

P332+P313 If skin irritation occurs: Get medical advice/attention.
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.

P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/doctor/...

P331 Do NOT induce vomiting.

P405 Store locked up.

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

#### 3.1 Substances

Other names / synonyms Caraway Oil

## **Hazardous components**

1. Oil, Caraway (Carvone)

Concentration 100 % (weight) CAS no. 8000-42-8

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

## 4.1 Description of necessary first-aid measures

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General advice Call a physician immediately.

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

In case of skin contact Rinse skin with water/shower. Remove/Take off immediately all

contaminated clothing. If skin

irritation or rash occurs: Get medical advice/attention.

In case of eye contact Rinse eyes with water as a precaution.

If swallowed Do not induce vomiting. Call a physician immediately.

## 4.2 Most important symptoms/effects, acute and delayed

Irritation. May cause an allergic skin reaction.

## 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

Water spray. Dry powder. Foam. Carbon dioxide

## 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

No open flames, no sparks, and no smoking. Avoid contact with skin, eyes and clothing. 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. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapors may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Do not get in eyes, on skin, or on clothing. Avoid breathing dust/fume/gas/mist/vapors/spray.

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## 7.2 Conditions for safe storage, including any incompatibilities

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

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

### 8.2 Appropriate engineering controls

Ensure good ventilation of the work station.

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

### **Pictograms**







### Eye/face protection

Safety glasses

#### Skin protection

Wear suitable protective clothing

#### Respiratory protection

In case of insufficient ventilation, wear suitable respiratory equipment

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

#### Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.) Yellow/Amber liquid Fresh, caraway, seedy.

Odor

Odor threshold

рН

Melting point/freezing point

Initial boiling point and boiling range

Flash point

**Evaporation rate** 

Flammability (solid, gas)

Upper/lower flammability limits

Vapor pressure

Vapor density

Relative density

Solubility(ies)

Partition coefficient: n-octanol/water

Auto-ignition temperature

Decomposition temperature

Viscosity

Explosive properties

Oxidizing properties

48.9 °C

0.9073 (0.901 - 0.931)

Insoluble.

## **SECTION 10: Stability and reactivity**

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#### 10.1 Reactivity

Flammable liquid and vapour

## 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

May cause an allergic skin reaction.

#### **Aspiration hazard**

May be fatal if swallowed and enters airways.

## **SECTION 12: Ecological information**

#### **Toxicity**

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

## **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**

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Class: PERFUMERY PRODUCTS

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Packing Group: III - substances presenting low danger

**IATA** 

UN Number: 1266

Class: PERFUMERY PRODUCTS

Packing Group: III - substances presenting low danger

## **SECTION 15: Regulatory information**

## 15.1 Safety, health and environmental regulations specific for the product in question

#### **Canadian DSL**

All components are listed on the Canadian Domestic Substances List (DSL).

## **California Proposition 65**

WARNING! This product contains a chemical known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

#### **Toxic Substances Control Act**

All components are listed on the United States Toxic Substances Control Act (TSCA) inventory.

### 15.2 Chemical Safety Assessment

See section 2

## **SECTION 16: Other information**

#### 16.1 Further information/disclaimer

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