

## **SECTION 1: Identification**

1.1 Product identifier

Product name Watermelon Flavor

Product number fragflav-469
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)

- Skin corrosion/irritation, Cat. 1

## 2.2 GHS label elements, including precautionary statements

**Pictogram** 

T B

Signal word Warning

**Hazard statement(s)** 

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H314 Causes severe skin burns and eye damage

**Precautionary statement(s)** 

P260 Do not breathe dust/fume/gas/mist/vapors/spray.

P264 Wash ... thoroughly after handling.

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

P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse

skin with water/shower.

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.

P310 Immediately call a POISON CENTER/doctor/...
P321 Specific treatment (see ... on this label).
P363 Wash contaminated clothing before reuse.

P405 Store locked up.

P501 Dispose of contents/container to ...

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

#### 3.2 Mixtures

#### **Hazardous components**

1. Lemon oil

Concentration 1 - 5 % (weight) CAS no. 8008-56-8

- Flammable liquids, Cat. 3

- Skin corrosion/irritation, Cat. 2
- Sensitization, skin, Cat. 1
- Aspiration hazard, Cat. 1
- Hazardous to the aquatic environment, short-term (acute), Cat. 2

2. VANILLIN

Concentration 1 - 5 % (weight) CAS no. 121-33-5

## **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 eyes with water as a precaution.

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If swallowed

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

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

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.

#### 5.2 Specific hazards arising from the chemical

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

#### **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. 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.

## **SECTION 7: Handling and storage**

#### 7.1 Precautions for safe handling

Ensure good ventilation of the work station. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray. Wear personal protective equipment.

#### 7.2 Conditions for safe storage, including any incompatibilities

Store in a well-ventilated place. Keep cool.

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

#### 8.1 Control parameters

#### 1. Lemon oil (CAS: 8008-56-8)

REL-TWA (Inhalation): 10 mg/m3 (total) (NIOSH) REL-TWA (Inhalation): 5 mg/m3 (resp) (NIOSH)

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#### 8.2 Appropriate engineering controls

Ensure good ventilation of the work station.

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

#### **Pictograms**







#### 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**

#### Information on basic physical and chemical properties

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

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

Pale YellowYellow Liquid Fruity, watermelon

99 °C

0.9477 (0.945 - 0.953)

Insoluble.

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

#### 10.1 Reactivity

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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

None under recommended storage and handling conditions (see section 7).

#### 10.5 Incompatible materials

Strong oxidizing agents

## 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.

## **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 dangerous goods

#### **IMDG**

Not dangerous goods

#### **IATA**

Not dangerous goods

## **SECTION 15: Regulatory information**

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

## **New Jersey Right To Know Components**

Lemon oil CAS-No. 8008-56-8

#### **Pennsylvania Right To Know Components**

Lemon oil CAS-No. 8008-56-8

#### **Massachusetts Right To Know Components**

Lemon oil CAS-No. 8008-56-8

#### SARA 311/312 Hazards

Fire Hazard, Acute Health Hazard

#### 15.2 Chemical Safety Assessment

Please see section 2.

## **SECTION 16: Other information**

#### 16.1 Further information/disclaimer

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