

## **SECTION 1: Identification**

## 1.1 Product identifier

Product name Juicy Mango

Product number fragflav-493
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
- Skin corrosion/irritation, Cat. 2
- Eye damage/irritation, Cat. 2A
- Sensitization, skin, Cat. 1B
- Carcinogenicity, Cat. 1A
- Aspiration hazard, Cat. 1

## 2.2 GHS label elements, including precautionary statements

**Pictogram** 

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Signal word	Danger
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**Hazard statement(s)** 

H226 Flammable liquid and vapor

H304 May be fatal if swallowed and enters airways

H315 Causes skin irritation

H317 May cause an allergic skin reaction
H319 Causes serious eye irritation
H350 May cause cancer [route]

**Precautionary statement(s)** 

P201 Obtain special instructions before use.

P202 Do not handle until all safety precautions have been read and understood. 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.
P261 Avoid breathing dust/fume/gas/mist/vapors/spray.

P264 Wash ... thoroughly after handling.

P272 Contaminated work clothing must not be allowed out of the workplace.
P280 Wear protective gloves/protective clothing/eye protection/face protection.

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

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

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

skin with water/shower.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove

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

P308+P313 IF exposed or concerned: Get medical advice/attention.

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

P331 Do NOT induce vomiting.

P332+P313 If skin irritation occurs: Get medical advice/attention.
P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
P337+P313 If eye irritation persists: Get medical advice/attention.
P362+P364 Take off contaminated clothing and wash it before reuse.

P363 Wash contaminated clothing before reuse.
P370+P378 In case of fire: Use ... to extinguish.
P403+P235 Store in a well-ventilated place. Keep cool.

P405 Store locked up.

P501 Dispose of contents/container to ...

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

#### 3.2 Mixtures

**Hazardous components** 

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1. Benzyl alcohol

Concentration 10 - 25 % (weight)

EC no. 202-859-9 CAS no. 100-51-6 Index no. 603-057-00-5

Acute toxicity, inhalation, Cat. 4Acute toxicity, oral, Cat. 4

H302 Harmful if swallowed H332 Harmful if inhaled

2. Ethanol

Concentration 10 - 25 % (weight)

EC no. 200-578-6 CAS no. 64-17-5 Index no. 603-002-00-5

- Flammable liquids, Cat. 2

H225 Highly flammable liquid and vapor

3. Oils, grapefruit

Concentration 5 - 10 % (weight) CAS no. 8016-20-4

4. 2(3H)-Furanone, 5-hexyldihydro-

Concentration 5 - 10 % (weight)

CAS no. 706-14-9

5. VANILLIN

Concentration 5 - 10 % (weight)

CAS no. 121-33-5

6. CINNAMALDEHYDE

Concentration 5 - 10 % (weight) EC no. 203-213-9 CAS no. 104-55-2

7. Heptanoic acid, 2-propen-1-yl ester

Concentration 1 - 5 % (weight) EC no. 205-527-1 CAS no. 142-19-8

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8. MALTOL

Concentration 1 - 5 % (weight) CAS no. 118-71-8

9. LINALYN ACETATE

Concentration 1 - 5 % (weight) CAS no. 115-95-7

10. Lemon oil

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

- Flammable liquids, Cat. 3Skin corrosion/irritation, Cat. 2Sensitization, skin, Cat. 1
- Aspiration hazard, Cat. 1
- Hazardous to the aquatic environment, short-term (acute), Cat. 2

11. Amyl cinnamic aldehyde

Concentration 1 - 5 % (weight) CAS no. 122-40-7

12. Linalool

Concentration 1 - 5 % (weight) EC no. 201-134-4 CAS no. 78-70-6

- Eye damage/irritation, Cat. 2AFlammable liquids, Cat. 4Skin corrosion/irritation, Cat. 2
- Hazardous to the aquatic environment acute hazard, Cat. 3

H227 Combustible liquid
H315 Causes skin irritation
H319 Causes serious eye irritation
H402 Harmful to aquatic life

## 13. Hexanoic acid, 2-propen-1-yl ester

Concentration 1 - 5 % (weight) EC no. 204-642-4 CAS no. 123-68-2

14. L-Menthol

Concentration 1 - 5 % (weight) CAS no. 2216-51-5

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

## 4.1 Description of necessary first-aid measures

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 cautiously with water for several minutes. Remove contact lenses, if

present and easy to

do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

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.

#### 5.2 Specific hazards arising from the chemical

Carbon oxides. Flammable liquid and vapour.

## **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. Only qualified personnel equipped with suitable protective equipment may intervene. Avoid breathing dust/fume/gas/mist/vapors/spray.

#### 6.2 Environmental precautions

Avoid release to the environment. Notify authorities if product enters sewers or public waters.

## 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**

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## 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. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Take all necessary technical measures to avoid or minimize the release of the product on the workplace. Limit quantities of product at the minimum necessary for handling and limit the number of exposed workers. Provide local exhaust or general room ventilation. Floors, walls and other surfaces in the hazard area must be cleaned regularly. 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. Keep container tightly closed. Store locked up.

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

## 8.1 Control parameters

## 1. Benzyl alcohol (CAS: 100-51-6 EC: 202-859-9)

WEEL-TWA (Inhalation): 10 ppm (ACGIH)

USA. Workplace Environmental Exposure Levels (WEEL)

## 2. Ethyl alcohol (Ethanol) (CAS: 64-17-5)

PEL (Inhalation): 1000 ppm (OSHA) OSHA Annotated Table Z-1, www.osha.gov

OSHA AHHOtated Table 2 1, www.osha.gov

PEL (Inhalation): 1900 mg/m3 (OSHA) OSHA Annotated Table Z-1, www.osha.gov

PEL (Inhalation): 1000 ppm (Cal/OSHA) OSHA Annotated Table Z-1, www.osha.gov

REL (Inhalation): 1000 ppm (NIOSH)
OSHA Annotated Table Z-1, www.osha.gov

TLV® (Inhalation): (ST) 1000 ppm; USA (ACGIH) OSHA Annotated Table Z-1, www.osha.gov

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

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

## 8.2 Appropriate engineering controls

Ensure good ventilation of the work station.

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

## **Pictograms**







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## **Eye/face protection**

Safety glasses

## **Skin protection**

Protective gloves

## **Body protection**

Wear suitable protective clothing

### **Respiratory protection**

Wear respiratory protection.

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

## Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.) Yellow/Amber Liquid

Odor PINEAPPLE, PEACH-APRICOT, PEAR CHARACTERISTIC

ODOR

Odor threshold

pН

Melting point/freezing point

Initial boiling point and boiling range

Flash point 30 °C

Evaporation rate

Flammability (solid, gas)

Upper/lower flammability limits

Vapor pressure Vapor density Relative density

Solubility(ies)

Solubility(ies)

Partition coefficient: n-octanol/water

Auto-ignition temperature Decomposition temperature

Viscosity

Explosive properties
Oxidizing properties

0.958 (0.950 - 0.965)

Insoluble.

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

## 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

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

## 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

Causes skin irritation.

## Serious eye damage/irritation

Causes serious eye irritation.

## Respiratory or skin sensitization

May cause an allergic skin reaction.

### Carcinogenicity

May cause cancer.

## **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)

UN Number: 1266

Class: 3

Packing Group: III

Proper Shipping Name: Perfumery products

Marine pollutant: No

Poison inhalation hazard: No

**IMDG** 

UN Number: 1266

Class: 3

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Packing Group: III

Proper Shipping Name: Perfumery products

Marine pollutant: No

Poison inhalation hazard: No

**IATA** 

UN Number: 1266

Class: 3

Packing Group: III

Proper Shipping Name: Perfumery products

Marine pollutant: No

Poison inhalation hazard: No

## **SECTION 15: Regulatory information**

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

## **Pennsylvania Right To Know Components**

Benzyl alcohol

CAS number: 100-51-6

## **Massachusetts Right To Know Components**

Benzyl alcohol

CAS number: 100-51-6

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

Benzyl alcohol

CAS number: 100-51-6

#### **SARA 302 Components**

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

## **SARA 313 Components**

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

## SARA 311/312 Hazards

Acute Health Hazard, Chronic Health Hazard

## **California Prop. 65 Components**

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

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

Common name: ETHYL ALCOHOL

CAS number: 64-17-5

## **Pennsylvania Right To Know Components**

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Chemical name: Ethanol CAS number: 64-17-5

## **Massachusetts Right To Know Components**

Chemical name: Ethanol CAS number: 64-17-5

## California Prop. 65 Components

WARNING! This product contains a chemical known to the State of California to cause cancer.

CAS-No. 64-17-5: Ethanol

WARNING: This product contains a chemical known to the State of California to cause birth defects or other

reproductive harm.

CAS-No. 64-17-5: Ethanol

## **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

## **Pennsylvania Right To Know Components**

Linalool

CAS-No. 78-70-6

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

Linalool

CAS-No. 78-70-6

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

No components are subject to the Massachusetts Right to Know Act.

## 15.2 Chemical Safety Assessment

Please see section 2.

**SECTION 16: Other information** 

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## **16.1 Further information/disclaimer**

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