

## **SECTION 1: Identification**

### 1.1 Product identifier

Product name Holiday Sangria Fragrance Oil

Brand Nature's Oil

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

No additional information available.

### 1.4 Supplier's details

Name Bulk Apothecary
Address 115 Lena Dr
Aurora OH 4420

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)

- Carcinogenicity, Cat. 1B
- Eye damage/irritation, Cat. 2A
- Flammable liquids, Cat. 4
- Germ cell mutagenicity, Cat. 1B
- Sensitization, skin, Cat. 1

### 2.2 GHS label elements, including precautionary statements

## **Pictogram**



### **Hazard statement(s)**

H227 Combustible liquid

H317 May cause an allergic skin reaction
H319 Causes serious eye irritation
H340 May cause genetic defects

H350 May cause cancer

### 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.

P261 Avoid breathing dust/fume/gas/mist/vapors/spray.

P264 Wash hands, forearms, and face 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.

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

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 supplemental first aid instruction on this label).

P333+P313 If skin irritation or rash occurs: Get medical advice/attention. P337+P313 If eye irritation persists: Get medical advice/attention.

P363 Wash contaminated clothing before reuse.

P370+P378 In case of fire: Use media other than water to extinguish.

P403+P235 Store in a well-ventilated place. Keep cool.

P405 Store locked up.

P501 Dispose of contents/container to hazardous or special waste collection point,

in accordance with local, regional, state, national and/or international

regulations.

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

## 3.2 Mixtures

#### 1. BENZYL BENZOATE

 Concentration
 >= 0 % (weight)

 EC no.
 204-402-9

 CAS no.
 120-51-4

 Index no.
 607-085-00-9

- Acute toxicity, Cat. 4302

### 2. Ethyl 3-methyl-3-phenylglycidate

Concentration 10 - 25 % (weight)

EC no. 201-061-8 CAS no. 77-83-8

- Skin Sens. 1B, H317

### 3. METHYL ANTHRANILATE

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Concentration 5 - 10 % (weight) CAS no. 134-20-3

- Eye Irrit. 2, H319

### 4. Benzeneethanol, alpha, alpha-dimethyl-, 1-acetate

Concentration 1 - 5 % (weight) CAS no. 151-05-3

- Skin Irrit. 2, H315 Eye Irrit. 2, H319

### 5. Naphtha (petroleum) hydrotreated heavy

Concentration 1 - 5 % (weight) EC no. 265-150-3 CAS no. 64742-48-9

- Flam. Liq. 3, H226 Skin Irrit. 2, H315 Muta. 1B, H340 Carc. 1B, H350 STOT SE 3, H336 Asp. Tox. 1, H304

### 6. Benzyl alcohol

 Concentration
 1 - 5 % (weight)

 EC no.
 202-859-9

 CAS no.
 100-51-6

 Index no.
 603-057-00-5

- Acute toxicity

### 7. Oils, ginger

Concentration 0.1 - 1 % (weight) CAS no. 8007-08-7

- Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Skin Sens. 1, H317 Asp. Tox. 1, H304

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

### 4.1 Description of necessary first-aid measures

General advice Never give anything by mouth to an unconscious person. If exposed,

oncerned, or you feel unwell, seek medical advice. Show the label or this

safety data sheet to the doctor in attendance.

If inhaled Remove from exposure and move to fresh air immediately. Get medical

assistance if cough or other symptoms develop.

In case of skin contact

Take off immediately all contaminated clothing. Rinse skin with

water/shower for at least 15 minutes. Call a poison center or doctor if irritation develops or persists. Wash contaminated clothing before reuse.

In case of eye contact Rinse cautiously with water for at least 15 minutes. Remove contact lenses,

if present and easy to do. Continue rinsing. If eye irritation persists: Get

medical attention/advice.

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

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

Inhalation : May cause respiratory irritation

Skin Contact : Causes skin irritation. May cause allergic skin reaction.

Eye Contact : May cause serious eye irritation

Ingestion : Nausea

### 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

Upon combustion may produce oxides of carbon, smoke, and fumes. Burning fumes may be acrid.

### 5.3 Special protective actions for fire-fighters

Wear self-contained breathing apparatus for firefighting. Wear protective clothing and gear to prevent contact with skin and eyes.

### **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. Only qualified personnel equipped with suitable protective equipment may intervene.

Emergency responders: Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

#### 6.2 Environmental precautions

Should not be released into the environment. Prevent entry to sewers and public waterways. Notify authorities should product enter sewers or public water sources.

### 6.3 Methods and materials for containment and cleaning up

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Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters. Dispose of materials or solid residues at an authorized site.

### Reference to other sections

For disposal see section 13.

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

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

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. 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, fumes, gas, mist, vapors, and/or spray.

Hygiene measures: Separate working clothes from town clothes. Launder separately. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

### Specific end use(s)

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated

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

### 8.2 Appropriate engineering controls

Ensure Good Ventilation of the work station. Handle material in accordance with good industrial hygiene and safety practices. Avoid release into the environment.

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

### **Pictograms**











### Eye/face protection

Wear chemical goggles or safety glasses.

### **Skin protection**

Wear protective gloves.

## **Body protection**

Wear appropriate clothing to prevent any possibility of skin contact. Wear apron or protective clothing in case of contact.

### Respiratory protection

Wear respiratory protection.

#### Thermal hazards

No data available

### **Environmental exposure controls**

Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

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

### Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.) Liquid; Pale yellow to yellow

Odor Characteristic; Matching retainer sample

Odor threshold

PH

No data available

Flash point 83 °C

Evaporation rate

Flammability (solid, gas)

Upper/lower flammability limits

Upper/lower explosive limits

Vapor pressure

Vapor density

Relative density

No data available

1.065 (1.055 - 1.075

Solubility(ies) Insoluble

Partition coefficient: n-octanol/water

Auto-ignition temperature

Decomposition temperature

Viscosity

No data available

No data available

No data available

Viscosity

No data available
Explosive properties

No data available
Oxidizing properties

No data available

Other safety information

Refractive index: 1.54 (1.530 - 1.550)

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

#### 10.1 Reactivity

None under normal use conditions.

## 10.2 Chemical stability

Stable under recommended use, storage, and transport conditions.

### 10.3 Possibility of hazardous reactions

None under normal use conditions.

#### 10.4 Conditions to avoid

Avoid contact with hot surfaces as well as heat, flames, sparks, and all sources of ignition.

#### 10.5 Incompatible materials

No additional information available.

### 10.6 Hazardous decomposition products

On combustion may produce smoke, carbon monoxide, and carbon dioxide.

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## **SECTION 11: Toxicological information**

### Information on toxicological effects

### **Acute toxicity**

BENZYL ALCOHOL (100-51-6)

LD50 oral: 1620 mg/kg bw/day (Experimental value, Oral)

LD50 dermal: >2000 mg/kg (Inconclusive, insufficient data, Dermal)

LC50 inhalation (mg/l): >4.178 mg/l air (OECD 403: Acute Inhalation Toxicity, 4 h, Experimental value, Inhalation

(aerosol))

ATE US (oral) 1620 mg/kg body weight ATE US (dermal): 2500 mg/kg body weight

ATE US (gases): 4500 ppmV/4h ATE US (vapors): 11 mg/l/4h ATE US (dust, mist): 1.5 mg/l/4h

BENZYL BENZOATE (120-51-4)

LD50 oral: >2000 mg/kg body weight (OECD 401: Acute Oral Toxicity, Experimental value, Oral, 14 days)

LD50 dermal: >2 ml/kg (Modification of Draize 1959 method, 4 h,, Experimental value, Dermal)

ATE US (oral): 1500 mg/kg body weight ATE US (dermal): 4000 mg/kg body weight

1,1-Dimethyl-2-phenylethyl acetate (151-05-3)

LD50: 3300 mg/kg (Oral) LD50: >3000 mg/kg (Dermal)

ATE US (oral): 3300 mg/kg body weight

METHYL ANTHRANILATE (134-20-3) ATE US (oral): 2780 mg/kg body weight

#### Skin corrosion/irritation

Irritating to skin.

### Serious eye damage/irritation

Causes serious eye irritation.

### Respiratory or skin sensitization

May cause an allergic skin reaction

#### Germ cell mutagenicity

May cause genetic defects.

### Carcinogenicity

May cause cancer

### Reproductive toxicity

Not classified

### STOT-single exposure

Not classified

### STOT-repeated exposure

Not classified

### **Aspiration hazard**

Not classified

#### **Additional information**

Symptoms/effects after skin contact: May cause an allergic skin reaction.

Symptoms/effects after eye contact: Eye irritation.

### **SECTION 12: Ecological information**

### **Toxicity**

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

BENZYL ALCOHOL (100-51-6)

LC50 fish 1: 460 mg/l (EPA OPP 72-1, 96 h, Pimephales promelas, Static system, Fresh water, Experimental value, Nominal concentration)

EC50 Daphnia 1: 230 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Fresh water, Experimental value, GLP)

ErC50 (algae) 770 mg/l (OECD 201: Alga, Growth Inhibition Test, 72 h, Pseudokirchneriella subcapitata, Static system, Fresh water, Experimental value, GLP)

BENZYL BENZOATE (120-51-4)

LC50 fish 1: 2.32 mg/l (EU Method C.1, 96 h, Danio rerio, Semi-static system, Fresh water, Experimental value, GLP)

EC50 Daphnia 1: 3.09 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Static system, Fresh water, Experimental value, GLP)

### Persistence and degradability

BENZYL ALCOHOL (100-51-6)

Persistence and degradability: Biodegradable in the soil. Readily biodegradable in water.

Biochemical oxygen demand (BOD): 1.6 g O<sub>2</sub> /g substance Chemical oxygen demand (COD): 2.4 g O<sub>2</sub> /g substance

ThOD: 2.5 g O<sub>2</sub> /g substance

BENZYL BENZOATE (120-51-4)

Persistence and degradability: Readily biodegradable in water.

1,1-Dimethyl-2-phenylethyl acetate (151-05-3)

Persistence and degradability: Biodegradability in water: no data available.

ThOD: 2.5 g O<sub>2</sub> /g substance

### **Bioaccumulative potential**

BENZYL ALCOHOL (100-51-6)

Log Pow: 1 - 1.1 (Experimental value, 20 °C)

Bioaccumulative potential: Low potential for bioaccumulation (Log Kow < 4).

BENZYL BENZOATE (120-51-4)

BCF fish 1: 2.286 (BCFBAF v3.00, Pisces, QSAR)

Log Pow: 3.97 (Experimental value, 25 °C)

Bioaccumulative potential: Low potential for bioaccumulation (Log Kow < 4).

1,1-Dimethyl-2-phenylethyl acetate (151-05-3)

Bioaccumulative potential: No bioaccumulation data available.

### Mobility in soil

BENZYL ALCOHOL (100-51-6) Surface tension: 39 mN/m (20 °C)

Ecology - soil: No (test)data on mobility of the substance available.

BENZYL BENZOATE (120-51-4) Surface tension: 0.027 N/m (210 °C)

Log Koc: 3.8 (log Koc, OECD 121: Estimation of the Adsorption Coefficient (Koc) on Soil and on Sewage Sludge

using High Performance Liquid Chromatography (HPLC), Experimental value)

Ecology - soil: Low potential for mobility in soil.

### **SECTION 13: Disposal considerations**

### Disposal of the product

Dispose of contents/container in accordance with licensed collector's sorting instructions as well as local, state, federal and/or international regulations.

### Disposal of contaminated packaging

Dispose of as unused product, following federal, state, and local regulations.

#### **Waste treatment**

Waste packaging should be recycled or reused whenever possible. If recycling is not feasible, contaminated packaging should be disposed of in accordance with all local, state, and federal regulations. Regulations vary by region.

### Sewage disposal

Avoid release into sewers or other public water ways.

## **SECTION 14: Transport information**

### DOT (US)

Not regulated

#### **IMDG**

Not applicable

#### **IATA**

Not applicable

## **SECTION 15: Regulatory information**

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

### Toxic Substances Control Act (TSCA) Inventory

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

### **Canadian Domestic Substances List (DSL)**

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

#### California Prop. 65 Components

WARNING! This product contains myrcene, a chemical known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

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### **SECTION 16: Other information**

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### 16.1 Further information/disclaimer

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