

# **SECTION 1: Identification**

#### 1.1 Product identifier

Supplier's details	
Product number Brand	flavors-442 Bulk Apothecary
Product name	Skittle Type Flavor

## 1.4

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

Telephone email

1-888-728-7612 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
- Sensitization, skin, Cat. 1

#### 2.2 GHS label elements, including precautionary statements

#### Pictogram



Signal word

Warning

Hazard statement(s)	
H227	Combustible liquid
H317	May cause an allergic skin reaction
Precautionary statement(s)	
P210	Keep away from heat/sparks/open flames/hot surfaces. No smoking.
P261	Avoid breathing dust/fume/gas/mist/vapors/spray.
P272	Contaminated work clothing must not be allowed out of the workplace.
P280	Wear protective gloves/eye protection/face protection.
P302+P352	IF ON SKIN: Wash with plenty of water/
P321	Specific treatment (see on this label).
P333+P313	If skin irritation or rash occurs: Get medical advice/attention.
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.
P501	Dispose of contents/container to

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

### 3.2 Mixtures

## **Hazardous components**

#### 1. Citrus aurantium sinensis fiber

Concentration	1 - 5 % (weight)
CAS no.	97766-30-8

## 2. Lemon oil

Concentration	0.1 - 1 % (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

# 3. CITRAL

Concentration	0.1 - 1 % (weight)
EC no.	226-394-6
CAS no.	5392-40-5
Index no.	605-019-00-3

- Skin corrosion/irritation, Cat. 2 - Sensitization, skin, Cat. 1

H315	Causes skin irritation
H317	May cause an allergic skin reaction

**4. Lemon OII Terpenes** Concentration CAS no.

0.1 - 1 % (weight) 68917-33-9

## **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.
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 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**

### 8.1 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)

#### 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**

#### Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.) Odor Odor threshold pH Melting point/freezing point Pale Yellow Liquid sweet, fruity

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

86 °C

0.939 (0.929 - 0.949) Insoluble.

# 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**

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

#### **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.

# **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

### 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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