

SECTION 1: Identification

1.1 Product identifier

Product name Strawberry Cheesecake Flavor

Product number flavors-454
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)

- Sensitization, skin, Cat. 1

2.2 GHS label elements, including precautionary statements

Pictogram

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Signal word Danger

Hazard statement(s)

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H317 May cause an allergic skin reaction

Precautionary statement(s)

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.

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.

P501 Dispose of contents/container to ...

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous components

1. VANILLIN

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

2. Ethyl maltol

Concentration 1 - 5 % (weight) EC no. 225-582-5 CAS no. 4940-11-8

- Acute toxicity, oral, Cat. 4

H302 Harmful if swallowed

3. 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

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.

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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

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.

Hygiene measures: Contaminated work clothing should not be allowed out of the workplace.

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

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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)

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

146 °C 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

0.947 (0.937 - 0.957)

Pale Yellow Liquid

sweet, strawberry

Insoluble.

Oxidizing properties

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

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

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

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IATA

Not dangerous goods

SECTION 15: Regulatory information

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

Pennsylvania Right To Know Components

2-Ethyl-3-hydroxy-4-pyrone CAS-No. 4940-11-8

New Jersey Right To Know Components

2-Ethyl-3-hydroxy-4-pyrone CAS-No. 4940-11-8

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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