

Safety Data Sheet Blueberry Pancakes Fragrance Oil

SECTION 1: Identification

1.1 Product identifier

Product name	Blueberry Pancakes Fragrance Oil
Product number	fragflav-1837
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



Hazard statement(s)

H317

May cause an allergic skin reaction

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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. ETHYL VANILLIN

Concentration	5 - 10 % (weight)
CAS no.	121-32-4

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
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3. Linalool

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

- Eye damage/irritation, Cat. 2A
- Flammable liquids, Cat. 4
- Skin 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

4. CINNAMALDEHYDE

Concentration	1 - 5 % (weight)
EC no.	203-213-9
CAS no.	104-55-2

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

Concentration 1 - 5 % (weight)
CAS no. 706-14-9

6. 2-Buten-1-one, 1-(2,6,6-trimethyl-3-cyclohexen-1-yl)-

Concentration 0.1 - 1 % (weight)
EC no. 260-709-8
CAS no. 57378-68-4

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

Carbon oxides

5.3 Special protective actions for fire-fighters

Water spray. Dry powder. Foam. Carbon dioxide.

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

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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. 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

8.2 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.)	Yellow/Orange Liquid
Odor	maple, berries
Odor threshold	
pH	
Melting point/freezing point	
Initial boiling point and boiling range	
Flash point	106 °C
Evaporation rate	

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Flammability (solid, gas)
Upper/lower flammability limits
Vapor pressure
Vapor density
Relative density 0.946 (0.936 - 0.956)
Solubility(ies) Insoluble.
Partition coefficient: n-octanol/water
Auto-ignition temperature
Decomposition temperature
Viscosity
Explosive properties
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

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Disposal of the product

Dispose of contents/container in accordance with licensed collector's sorting instructions.

SECTION 14: Transport information

DOT (US)

Not regulated

IMDG

Not regulated

IATA

Not regulated

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

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.

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 302 Components

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

California Prop. 65 Components

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

15.2 Chemical Safety Assessment

Please see section 2.

SECTION 16: Other information

16.1 Further information/disclaimer

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