

Bulk

APOTHECARY

Safety Data Sheet Birch Sweet Essential Oil

SECTION 1: Identification

1.1 Product identifier

Product name	Birch Sweet Essential Oil
Product number	eo-29
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)

- Acute toxicity, oral, Cat. 4
- Skin corrosion/irritation, Cat. 1B

2.2 GHS label elements, including precautionary statements

Pictogram



Hazard statement(s)

H302

Harmful if swallowed

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H314
H411

Causes severe skin burns and eye damage
Toxic to aquatic life with long lasting effects

Precautionary statement(s)

P264

Wash ... thoroughly after handling.

P270

Do not eat, drink or smoke when using this product.

P301+P312

IF SWALLOWED: Call a POISON CENTER /doctor/...if you feel unwell,

P330

Rinse mouth.

P501

Dispose of contents/container to ...

P260

Do not breathe dust/fume/gas/mist/vapors/spray.

P280

Wear protective gloves/protective clothing/eye protection/face protection.

P301+P330+P331

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P303+P361+P353

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

P363

Wash contaminated clothing before reuse.

P304+P340

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P310

Immediately call a POISON CENTER/doctor/...

P321

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

P305+P351+P338

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.

P405

Store locked up.

SECTION 3: Composition/information on ingredients

3.1 Substances

Hazardous components

1. Methyl salicylate

Concentration

97 % (weight)

EC no.

204-317-7

CAS no.

119-36-8

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

If inhaled

If inhaled, removed to fresh air. Get medical attention if symptoms appear.

In case of skin contact

Remove contaminated clothing. Wash area with soap and water. If irritation occurs, get medical attention.

In case of eye contact

Immediately flush eyes with plenty of cool water for at least 15 minutes. Get medical attention if irritation occurs.

If swallowed

Seek medical attention or contact local poison control center.

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

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Foam. Dry Powder. Carbon dioxide.

5.2 Specific hazards arising from the chemical

Hazardous decomposition products may be formed at extreme heat or if burned.

5.3 Special protective actions for fire-fighters

Wear proper protective equipment. Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Equip clean crew with proper protection. Respiratory protection equipment may be necessary.

6.2 Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

6.3 Methods and materials for containment and cleaning up

Clean up any spills as soon as possible, using an absorbent material to collect it. Use suitable disposal containers.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Avoid inhalation and contact with skin and eyes. Good personal hygiene practices should be used. Wash after any contact, before breaks and meals, and at the end of the work period. Contaminated clothing and shoes should be cleaned before re-use.

7.2 Conditions for safe storage, including any incompatibilities

Containers should be kept closed in order to minimize contamination. Store in a cool, dry, well ventilated place protected from light. Keep away from extreme heat and from freezing conditions and away from all sources of ignition.

SECTION 8: Exposure controls/personal protection

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

Pictograms



Eye/face protection

Use tightly sealed goggles.

Skin protection

If skin contact or contamination of clothing is likely, protective clothing should be worn. Use protective gloves.

Respiratory protection

In case of insufficient ventilation, wear suitable respiratory equipment.

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SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)	Clear, colorless to pale yellow liquid.
Odor	Strongly aromatic with a sweet characteristic odor.
Odor threshold	
pH	
Melting point/freezing point	
Initial boiling point and boiling range	
Flash point	96 °C
Evaporation rate	
Flammability (solid, gas)	
Upper/lower flammability limits	
Vapor pressure	
Vapor density	
Relative density	1.16 – 1.195 @ 25°C
Solubility(ies)	Soluble in 80% ethanol, 1ml:4ml
Partition coefficient: n-octanol/water	
Auto-ignition temperature	
Decomposition temperature	
Viscosity	
Explosive properties	
Oxidizing properties	

SECTION 10: Stability and reactivity

10.1 Reactivity

This material presents no significant reactivity hazard.

10.2 Chemical stability

Chemically stable.

10.3 Possibility of hazardous reactions

Hazardous polymerization will not occur.

10.4 Conditions to avoid

Avoid sparks, flame and other heat sources.

10.5 Incompatible materials

Strong bases, Strong oxidizing agents

10.6 Hazardous decomposition products

Carbon Oxides.

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity

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Mild chronic salicylate intoxication is termed salicylism. Symptoms include: headache, dizziness, ringing in the ears, difficulty in hearing, dimness of vision, mental confusion, lassitude, drowsiness, sweating, thirst, hyperventilation, nausea, vomiting, and occasionally diarrhea. A more severe degree of salicylate intoxication is characterized by more pronounced CNS disturbances (including generalized convulsions and coma), skin eruptions, and marked alterations in acid-base balance.

Skin corrosion/irritation

Harmful if absorbed through skin. May cause skin irritation.

Respiratory or skin sensitization

May be harmful if inhaled. May cause respiratory tract irritation.

STOT-repeated exposure

Repeated or prolonged contact may cause redness, irritation and scaling of skin (Dermatitis).

SECTION 12: Ecological information

Toxicity

Toxic to aquatic organisms, may cause long-term adverse effects environment. Avoid any pollution of ground, surface or underground water.

SECTION 13: Disposal considerations

Disposal of the product

Dispose of product in accordance with local, state or provincial and federal regulations. Check with local municipal authority to ensure compliance.

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

Chemical name: Benzoic acid, 2-hydroxy-, methyl ester

CAS number: 119-36-8

New Jersey Right To Know Components

Chemical name: Benzoic acid, 2-hydroxy-, methyl ester

CAS number: 119-36-8

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California Proposition 65

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

15.2 Chemical Safety Assessment

See Section 2.

SECTION 16: Other information

16.1 Further information/disclaimer

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