

Safety Data Sheet Tobacco and Bay Leaf Fragrance Oil

May 11th, 2023

Section 1: Chemical Product and Company Identification

Product name: Tobacco and Bay Leaf Fragrance Oil

Contact Info: Bramble Berry Inc.

2138 Humboldt Street Bellingham, WA 98225 info@brambleberry.com www.brambleberry.com

1-877-627-7883

Emergency Phone Number:

Within USA & Canada: 1.800.424.9300 CCN693143 Outside USA & Canada: +1.703.527.3887 (collect calls

accepted)

Section 2: Hazards Identification

Physical Hazards: Not classified.

Health Hazards: Hazardous to the aquatic environment, Chronic[EHC] 1, H410

Flammable liquid [FL] 4, H227
Reproductive toxicity [REP] 2, H361
Skin corrosion/irritation [SCI] 2, H315
Skin sensitization [SS] 1, H317

Environmental Hazards: Not classified **OSHA Defined Hazards:** Not classified

Label Elements:





Signal Word: Warning Hazard Statement:

H227 Combustible liquid

H361 Suspected of damaging fertility or the unborn child

H315 Causes skin irritation



H317 May cause allergic skin reaction

H410 Very toxic to aquatic life with long lasting effects

Precautionary Statements

Avoid release to the environment. Keep away from heat/sparks/open flames/hot surfaces. No smoking. Wear protective gloves/protective clothing/eye protection/face protection. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required. Wash hands thoroughly after handling. Avoid breathing dust/fume/gas/mist/vapors/spray. Contaminated work clothing should not be allowed out of the workplace. Collect spillage. In case of fire: Use appropriate fire extinguishers for fire control. IF exposed or concerned: Get medical advice/attention. IF ON SKIN: Wash with soap and water. Specific treatment (see supplemental first aid instructions on this label). If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse. If skin irritation or a rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse. Store in a well ventilated place. Keep cool. Store locked up. Dispose of contents/container in accordance with local/regional/national/international regulations.

Section 3: Composition/Information on Ingredients

The individual chemical identities of the ingredients of this mixture are considered to be proprietary information and trade secrets. As such they are withheld in accordance with the provisions of the law. Certain hazardous substances are listed in the Exposure Controls/Personal Protection section.

Section 4: First Aid Measures

Inhalation: Move to fresh air. Call a physician if symptoms develop or persist.

Skin Contact: Remove contaminated clothing immediately and wash skin with soap and water. Get medical advice/attention if you feel unwell. In case of eczema or other skin disorders: Seek medical attention and take along these instructions. Wash contaminated clothing before reuse.

Eye Contact: Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists. **Ingestion:** Rinse mouth. Get medical advice/attention if you feel unwell. Dilute by drinking additional water and do not induce vomiting.

Section 5: Fire-Fighting Measures

Suitable extinguishing media: Dry Chemicals, Carbon Dioxide (CO2), Alcohol-resistant foam or water spray. DO NOT USE a solid water stream as it may scatter and spread the fire.



Specific hazards arising from the chemical: The burning of this product will result in the production of combustion products and gases including, but not limited to: Carbon Monoxide, Carbon Dioxide, unburned hydrocarbons (smoke).

Advice for firefighters: As in any fire, wear self-contained breathing apparatus and full fire fighting protective gear.

Section 6: Accidental Release Measures

Personal precautions, protective equipment and emergency procedures: Ensure adequate ventilation while handling. Wear eye protection with side shields, chemical resistant gloves, clothing that reduces skin exposure and safety shoes.

Methods and materials for containment and cleaning up: Contain and collect spillage with non-combustible absorbent material, e.g., sand, earth, diatomaceous earth, vermiculite) and place in containers(s) for disposal according to local/state/national regulations.

Environmental Precautions:

Prevent further leakage or spillage if safe to do so.

Section 7: Handling and Storage

Precautions for safe handling: Use only in an area provided with appropriate exhaust ventilation. To avoid ignition of vapors by static electrical discharge, all metal part of the equipment must be grounded. Keep away from heat, sparks, and open flames. No smoking while handling. Wear personal protective equipment. Do not breathe vapors or spray mist. Use product only in closed system. Handle in accordance with good hygiene and safety practice. Wash thoroughly after handling.

Conditions for safe storage, **including any incompatibilities**: Keep container tightly closed and store in a dry and well ventilated place.

Section 8: Exposure Controls/Personal Protection

Exposure Controls:

Engineering: Ensure adequate ventilation.

Personal protective equipment:

Safety glasses with side-shields

Wear protective clothing that minimize exposed skin

Wear protective gloves that are chemical resistant

No respiratory protection required but avoid directly breathing of the vapors

Avoid release to the environment



Section 9: Physical and Chemical Properties

Physical State: Liquid Form: Oily Liquid Odor: Floral Woody

Odor Threshold: Not available

pH: Not available

Melting/Freezing Point: Not available.

Boiling Point: >35°C

Flash Point: 166°F (74.444°C) Evaporation Rate: Not available

Flammability (solid, gas): Not applicable Vapor pressure: 0.1408mmHg @20°C

Vapor density: Not available.

Relative density: Not available.

Solubility(ies)

Solubility (water): Not available.

Partition coefficient (n-octanol/water): Not available. **Auto-ignition temperature:** 816 °F (436 °C) estimated

Decomposition temperature: Not available.

Viscosity: Not available.

Section 10: Stability and Reactivity

Reactivity: No dangerous reactions are known under conditions of normal use. Keep away from oxidizing agents and strongly acidic or alkaline materials.

Chemical Stability: Material is stable under normal conditions.

Possibility of hazardous reactions: No dangerous reaction known under conditions of normal use. **Conditions to avoid:** Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. Avoid temperatures exceeding the flash point. Contact with incompatible materials.

Incompatible materials: Strong oxidizing agents.

Hazardous decomposition products: Thermal decomposition can lead to release of irritating gases and vapors.

Section 11: Toxicological Information

This product has not been subjected to toxicological testing but has been formulated with materials with established toxicological characteristics. Description of possible hazardous to health effects is based on toxicological characteristics of one or more ingredients contained in this mixture. See Section 3.



Section 12: Ecological Information

Ecotoxicity effects: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Section 13: Disposal Conditions

Waste Treatment Methods: Waste from residues and unused product shall be disposed of in accordance with local, state, and federal regulations. Dispose of empty containers at an approved waste disposal plant.

Section 14: Transport Information

DOT

Not regulated as dangerous goods.

Land Transport (ADR/RID/ADN)

UN Number: 3082

Proper Shipping Name: Environmentally hazardous substance, liquid, NOS, (ISO E SUPER)

Class: 9

Packing Group: III
Sea Transport (IMDG CODE)

UN Number: 3082

Proper Shipping Name: Environmentally hazardous substance, liquid, NOS, (ISO E SUPER)

Class: 9

Packing Group: III **Air Transport (ICAO-IATA)** UN Number: 3082

Proper Shipping Name: Environmentally hazardous substance, liquid, NOS, (ISO E SUPER)

Class: 9

Packing Group: III

Section 15: Regulatory Information



Safety, health, and environmental regulations/legislation specific for the mixture: A chemical safety assessment has not been carried out.

Section 16: Other Information

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