



Safety Data Sheet

Section 1: Product Information

1.1 Product Name:	Trade Secret Mixture
Trade Name:	VANILLA BIRCH (TYPE) FRAGRANCE OIL
1.2 Product Use Description:	Concentrated Fragrance Blend for use in customer product or substance
1.3 Manufacturer / Company:	IndiMade Brands, LLC DBA The Flaming Candle
Telephone Number:	(770) 505-4999
1.4 Email Address:	info@theflamingcandle.com
Emergency Telephone:	(800) 255-3924 (International: +1 813 248-0585)

Section 2: Hazard(s) Identification

2.1 Classifications of Substance or Mixture: Hazard classifications are based on individual ingredient evaluation in accordance with GHS and other relevant regulations that follow. This product has not been tested as a whole.

Classification (REGULATION (EC) NO 1272/2008 and HCS 2012)

GHS Hazards:

- 2 - Environmental Hazard Aquatic Acute
- 2 - Environmental Hazard Aquatic Chronic
- 2A - Eye Damage/Irritation
- 2 - Reproductive toxicity
- 1B - Sensitization, Skin
- 3 - Skin Corrosion / Irritation

2.2 Label Elements

Symbols:



Signal Word:

Warning

Hazard Statements:

- H401 - Toxic to aquatic life.
- H411 - Toxic to aquatic life with long lasting effects.
- H319 - Causes serious eye irritation.
- H361 - Suspected of damaging fertility or the unborn child.
- H317 - May cause an allergic skin reaction.
- H316 - Causes mild skin irritation.

Precautionary Statements:

Prevention

- P261 - Avoid breathing dust/fume/gas/mist/vapours/spray
- P264 - Wash hands thoroughly after handling
- P273 - Avoid release to the environment
- P280 - Wear protective gloves/protective clothing/eye protection/face protection
- P281 - Use personal protective equipment as required
- P203 - Obtain, read and follow all safety instructions before use

Response

- P337 - If eye irritation persists:
- P338 - Remove contact lenses if present and easy to do. Continue rinsing.
- P351 - Rinse cautiously with water for several minutes
- P391 - Collect spillage
- P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing
- P317 - Get medical help
- P318 - IF exposed or concerned, get medical advice
- P364 - And wash it before reuse
- P332+P317 - If skin irritation occurs: Get medical advice/attention
- P333+P317 - If skin irritation or rash occurs: get medical help
- P337+P317 - If eye irritation persists: Get medical help

Safety Data Sheet

P362+P364 - Take off contaminated clothing and wash it before reuse

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

Storage

P405 - Store locked up

Disposal

P501 - Dispose of contents/containers in accordance with local/regional/federal regulations.

2.3 Other Hazards:

No Data Available

Section 3: Composition / Information on Ingredients

The specific chemical identities of the ingredients of this mixture are considered to be Trade Secrets and are withheld in accordance with the provisions of S1910.1200 of Title 29 of the Code of Federal Regulations (CFR).

3.1 Substance: Not Applicable

3.2 Mixture

GHS Hazard Materials

METHYL DIHYDROJASMONATE (CAS# 24851-98-7)	10-20%	.H402.
FLOROL (CAS# 63500-71-0)	10-20%	.H319.
HEXAMETHYLINDANOPYRAN (CAS# 1222-05-5)	10-20%	.H316.H400.H410.
ISOBORNYL CYCLOHEXANOL (SANDELA)* (CAS# 3407-42-9)	1.0-5.0%	.H316.H319.H361.H400.H411.
GUAIENE (CAS# 88-84-6)	1.0-5.0%	.H315.H319.
LINALOOL (CAS# 78-70-6)	1.0-5.0%	.H303.H315.H317.H319.H402.
LINALYL ACETATE (CAS# 115-95-7)	1.0-5.0%	.H315.H317.H320.H402.
LIMONENE (CAS# 5989-27-5)	0.1-1.0%	.H400.H412.
HELIOTROPINE (CAS# 120-57-0)	0.1-1.0%	.H303.H401.
2-T-BUTYLCYCLOHEXYLOXYBUTANOL (CAS# 139504-68-0)	0.1-1.0%	.H401.H411.
PATCHOULI ALCOHOL (CAS# 5986-55-0)	0.1-1.0%	.H401.H411.
ETHYL VANILLIN (CAS# 121-32-4)	0.1-1.0%	.H303.H402.
ETHYL HYDROXYPYRONE (CAS# 4940-11-8)	0.1-1.0%	.H302.H401.
GAMMA OCTALACTONE (CAS# 104-50-7)	0.1-1.0%	.H303.H402.
MYRAC ALDEHYDE (CAS# 37677-14-8)	0.1-1.0%	.H400.H410.
BETA MYRCENE (CAS# 123-35-3)	< 0.1%	.H400.H411.
VETIVERIA ZIZANOIDES ROOT OIL (CAS# 8016-96-4)	< 0.1%	.H401.H411.
PINENE (CAS# 80-56-8)	< 0.1%	.H302.H400.H410.

Section 4: First Aid Measures

4.1 Description of First Aid Measures

General:	If medical advice/attention is needed, have this safety data sheet or label at hand and seek medical advice immediately.
Inhalation:	If inhaled, remove to fresh air. Seek medical attention immediately.
Eye Contact:	Flush immediately with cold water for at least 15 minutes. Remove contact lenses. Seek medical advice if symptoms persist or develop.
Skin Contact:	Wash affected areas with soap and water. Seek medical advice if symptoms persist or develop. Remove contaminated clothes.
Ingestion:	Do NOT induce vomiting unless advised by poison control or physician. Never give anything by mouth to an unconscious person. Seek medical attention immediately. Rinse mouth with water.

4.2 Most important symptoms and effects, both acute and delayed No information available

4.3 Indication of immediate medical attention and special treatment needed No information available

Section 5: Fire Fighting Measures

5.1 Extinguishing media: Carbon Dioxide(CO2), Dry chemical or foam. Use as spray only

5.2 Special hazards arising from substance or mixture

- Do not use water on burning material
- Avoid sources of ignition (eg. sparks, open flames, heat) near empty containers

5.3 Advice for firefighters No specific advice

Section 6: Accidental Release Measures

6.1 Personal Precautions, Protective Equipment, and Emergency Procedures: Remove all sources of ignition. Avoid inhalation, skin, and eye contact. Ensure proper ventilation.

6.2 Environmental Precautions: Discharge into the environment must be avoided. Keep out of sewers, drainage areas, or waterways. Report spills and releases to the appropriate local, state, and federal agencies.

6.3 Methods for containment and cleaning up: Soak with sweeping compound or similar absorbent material. Discard in suitable waste container and dispose in accordance with regulations. Then wash with detergent and water.

Safety Data Sheet

Section 7: Handling and Storage

- 7.1 Precautions for safe handling:** Keep away from sparks, open flames, and excessive temperatures. Avoid contact with skin, eyes, or clothing. Avoid inhalation. Always keep container tightly closed and labeled. Avoid eating, drinking, and smoking near areas where material is stored or handled. Wear appropriate gloves, eye, and face protection. Follow good personal hygiene.
- 7.2 Precautions for safe storage, including any incompatibilities:** Store in a cool, dry area with adequate ventilation. Keep container tightly closed when not in use.
- Empty container handling: Empty containers should be completely drained, properly closed and returned to a drum or container disposal service. Do not reuse or alter containers in any way.
- 7.3 Specific end uses:** No Information Available

Section 8: Exposure Control / Personal Protection

- 8.1 Control Parameters** Not established
- 8.2 Exposure Controls** Avoid high temperatures while processing.
- Engineering Controls Appropriate ventilation is required where product is handled and used.
- Environmental Exposure Controls Minimize environmental release.
- Personal Protective Equipment**
- Respiratory protection: Respirators should be selected based on the form and concentration of contaminant in air and in accordance with OSHA (29 CFR 1910.134). Usually not required.
- Protective clothing: When contact is likely, wear protective gloves and clothing.
- Eye protection: Use goggles or face shield when eye contact might occur.
- HMIS PPE Code: B (Safety glasses, gloves)
- Occupational exposure limits: Have not been established

Section 9: Physical and Chemical Properties

- 9.1 Information on basic physical and chemical properties**
- Physical State: Liquid
- Color (Gardner Scale): YELLOW
- Odor: To match target
- Odor Threshold: No Data Available
- pH value @ 20°C : No Data Available
- Vapor Pressure (mm Hg @ 20°C) : 0.020
- Specific Gravity : 0.948
- Relative Vapor Density (air = 1): > 1
- Solubility in Water: NO
- Viscosity: No Data Available
- Flashpoint (TCCC): 210 F
- Melting Point/Freezing Point: No Data Available
- Boiling Point: No Data Available
- Volatile Organic Compound Percentage: 1.00
- Evaporation Rate: No Data Available
- Partition Coefficient: n-octanol/water : No Data Available
- Lower Explosion Limit: Product does not present an explosion hazard
- Upper Explosion Limit: Product does not present an explosion hazard
- Auto-ignition Temperature: Product is not self igniting
- Decomposition Temperature: No Data Available
- Hydrocarbon Content: 2.61%
- 9.2 Other Safety Information:** None

Section 10: Stability and Reactivity

- 10.1 Reactivity:** Will not react violently with water. Stable under normal temperature conditions (65-85 degrees F) and recommended use.
- 10.2 Chemical Stability:** Presents no significant reactivity hazard.
- 10.3 Possibility of Hazardous Reactions:** None known.
- 10.4 Conditions to Avoid:** Avoid sources of ignition. Avoid extremes of temperature, direct sunlight, and temperatures close to flashpoint.
- 10.5 Incompatible Materials:** Avoid contact with strong acids, alkalis, or oxidizing agents.
- 10.6 Hazardous Decomposition Products:** None known.

Section 11: Toxicological Effects

- 11.1 Information on Toxicological effects**
- This mixture has not been subjected to toxicological testing as a whole. The available data on the raw materials has been used to establish the health classification. Acute Toxicity Estimates for individual ingredients has been used, where appropriate.
- Acute Toxicity – Oral – Calculated LD50 not applicable - the classification criteria has not been met
- Acute Toxicity – Dermal – Calculated LD50 not applicable - the classification criteria has not been met
- Acute Toxicity – Inhalation – Calculated LC50 not applicable - the classification criteria has not been met

Safety Data Sheet

Skin Corrosion/Irritation	Causes mild skin irritation.
Serious Eye Damage/Irritation	Causes serious eye irritation.
Respiratory or Skin Sensitization	May cause an allergic skin reaction.
Germ Cell Mutagenicity	not applicable - the classification criteria has not been met
Carcinogenicity	not applicable - the classification criteria has not been met
Reproductive Toxicity	Suspected of damaging fertility or the unborn child.
Specific Target Organ Toxicity – Single Exposure	not applicable - the classification criteria has not been met
Specific Target Organ Toxicity – Repeated Exposure	not applicable - the classification criteria has not been met
Aspiration Hazard	not applicable - the classification criteria has not been met
See Section 2 for additional health hazards	

Section 12: Ecological Information

12.1 Toxicity

This mixture has not been subjected to environmental toxicologic testing as a whole. The available data on the raw materials has been used to establish the environmental classification.

Environmental Hazard Aquatic (Acute)	Toxic to aquatic life.
Environmental Hazard Aquatic (Chronic)	Toxic to aquatic life with long lasting effects.

12.2 **Persistence and Degradability:** No Data Available

12.3 **Bioaccumulative Potential:** No Data Available

12.4 **Mobility in Soil:** No Data Available

12.5 **Other Adverse Effects** No Data Available

Discharge into the environment must be avoided. Keep out of sewers, drainage areas, or waterways. Report spills and releases to the appropriate local, state, and federal agencies.

Section 13: Disposal Considerations

13.1 Waste Treatment Methods

Product: Discharge into the environment must be avoided.
Keep out of sewers, drainage areas, or waterways.
Dispose according to local, state, and federal regulations.
Handle per instructions under sections 6 thru 8.

Packing: Dispose according to local, state, and federal regulations.

Section 14: Transportation Information

Harmonized Tariff Code: 3302.90.10.10

Proper Shipping Names

49CFR/ADR/RID (bulk) UN3082, Environmentally Hazardous Substance, Liquid NOS (METHYL DIHYDROJASMONATE), 9, III

49CFR/ADR/RID (non bulk) Not Considered Hazardous

IATA/IMDG (< 5L) Not Considered Hazardous

IATA/IMDG (> 5L) UN3082, Environmentally Hazardous Substance, Liquid NOS (METHYL DIHYDROJASMONATE), 9, III

Section 15: Regulatory Information

California Proposition 65 List:

BETA MYRCENE (indirect from natural food sources) 0.02% (CAS: 123-35-3)

The listed materials that have been determined to come from a natural food source qualify for the Natural Food Source labeling exemption stated in 27 CCR § 25501 (a) & (b)

The Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA):

None Known

Superfund Amendments and Reauthorization Act – section 313 (SARA 313) /Emergency Planning and Community Right-to-Know Act sections 302 & 304 (EPCRA):

None Known

Toxic Release Inventory (TRI):

None Known

Clean Air Act – section 112 (r) (CAA) :

None Known

*The aforementioned lists are subject to minimum quantity reporting thresholds, facility qualifications, and other factors that influence whether or not EPA reporting is necessary. The information above is given so that receiving parties can make the appropriate judgement on whether or not to report.

Section 16: Other Information

The information provided by IndiMade Brands, LLC in this Safety Data Sheet was written to the best of our knowledge, information, and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal, and release and is not intended to be considered a

Safety Data Sheet

warranty or quality specification. It is the responsibility of the user to review all safety information about this product and determine its safety and suitability in their own processes and operations. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text. Appropriate warnings and safe handling procedures should be provided to all handlers and users. IndiMade Brands, LLC shall not be held liable for any damage resulting from handling or from contact with the above product.