THE FLAMING CANDLE
7820 E Pleasant Valley Rd | Independence, OH 44131
(770) 505-4999 | www.TheFlamingCandle.com

Safety Data Sheet

Section 1: Product Information

1.1 Product Name: Trade Secret Mixture
Trade Name: CAMPFIRE OLD FASHIONED 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
After Hours Call Chemtrac: (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 (HCS 2012)
GHS Hazards:

2 - Environmental Hazard Aquatic Acute
2 - Environmental Hazard Aquatic Chronic
2 - Reproductive toxicity
1B - Sensitization, Skin
2 - 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.
H361 - Suspected of damaging fertility or the unborn child.
H317 - May cause an allergic skin reaction.
H315 - Causes 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

P321 - Specific treatment (see section 4 on SDS)
P362 - Take off contaminated clothing and wash before reuse
P391 - Collect spillage
P302+P352 - IF ON SKIN: Wash with soap and water
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
P362+P364 - Take off contaminated clothing and wash it before reuse

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

TETRAMETHYL ACETYLOCTAHYDRONAPHTHALENES (CAS# 54464-57-2)	10-20%	.H315.H317.H401.H410.
ETHYL VANILLIN (CAS# 121-32-4)	1.0-5.0%	.H303.H320.H402.
FORMALDEHYDE CYCLODECYL ETHYL ACETAL (CAS# 58567-11-6)	1.0-5.0%	.H315.H317.H401.H411.
ETHYL HYDROXYPYRONE (CAS# 4940-11-8)	1.0-5.0%	.H302.H401.
LINALOOL (CAS# 78-70-6)	1.0-5.0%	.H303.H315.H317.H319.H402.
KEPHALIS (CAS# 36306-87-3)	1.0-5.0%	.H315.H401.H411.
CEDROL METHYL ETHER (CAS# 19870-74-7)	0.1-1.0%	.H400.H410.
ANISALDEHYDE (CAS# 123-11-5)	0.1-1.0%	.H303.H361.H412.
HELIOTROPINE (CAS# 120-57-0)	0.1-1.0%	.H303.H361.H401.
GAMMA UNDECALACTONE (CAS# 104-67-6)	0.1-1.0%	.H402.H412.
BULNESIA SARMIENTOI (GUAIACWOOD) OIL* (CAS# 8016-23-7)	0.1-1.0%	.H401.H411.
ETHYLENE BRASSYLATE (CAS# 105-95-3)	0.1-1.0%	.H401.H412.
BENZALDEHYDE (CAS# 100-52-7)	0.1-1.0%	.H302.H332.H313.H361.H411.
COUMARIN (CAS# 91-64-5)	< 0.1%	.H302.H402.
3-HEXENOL (CAS# 928-96-1)	< 0.1%	.H303.
DIHYDRO PENTAMETHYLINDANONE (CAS# 33704-61-9)	< 0.1%	.H303.H401.H411.
2-T-BUTYLCYCLOHEXYLOXYBUTANOL (CAS# 139504-68-0)	< 0.1%	.H401.H411.
EUGENIA CARYOPHYLLUS (CLOVE) FLOWER OIL (CAS# 8000-34-8)	< 0.1%	.H303.H313.H401.
METHYL DIHYDROJASMONATE (CAS# 24851-98-7)	< 0.1%	.H402.
ALLYL HEPTANOATE* (CAS# 142-19-8)	< 0.1%	.H301.H311.H400.H412.
RASPBERRY KETONE (CAS# 5471-51-2)	< 0.1%	.H402.
P-ANISYL ACETATE (CAS# 104-21-2)	< 0.1%	.H402.
ISOAMYL BUTYRATE (CAS# 106-27-4)	< 0.1%	.H401.
4-FORMYL-2-METHOXYPHENYL ISOBUTYRATE (CAS# 20665-85-4)	< 0.1%	.H401.
BUTYL ACETATE (CAS# 123-86-4)	< 0.1%	.H402.
ETHYL PROPIONATE (CAS# 105-37-3)	< 0.1%	.H401.
ISOAMYL ACETATE (CAS# 123-92-2)	< 0.1%	.H402.
ISOAMYL ALCOHOL (CAS# 123-51-3)	< 0.1%	.H303.H313.
ISOBORNYL CYCLOHEXANOL (SANDELA)* (CAS# 3407-42-9)	< 0.1%	.H400.H411.
GAMMA OCTALACTONE (CAS# 104-50-7)	< 0.1%	.H303.H402.
DELTA DODECALACTONE (CAS# 713-95-1)	< 0.1%	.H401.
DELTA DECALACTONE (CAS# 705-86-2)	< 0.1%	.H412.
OCTAHYDROCOUMARIN* (CAS# 4430-31-3)	< 0.1%	.H303.H313.H402.
GAMMA-NONALACTONE (CAS# 104-61-0)	< 0.1%	.H402.
PATCHOULI ALCOHOL (CAS# 5986-55-0)	< 0.1%	.H401.H411.
ISOAMYL PHENYL ACETATE (CAS# 102-19-2)	< 0.1%	.H401.H411.
DAMASCENONE (CAS# 23696-85-7)	< 0.1%	.H332.H411.
CITRAL (CAS# 5392-40-5)	< 0.1%	.H313.H401.
METHYLCYCLOPENTENOLONE (CAS# 80-71-7)	< 0.1%	.H302.H402.
DIMETHYLHYDROXY FURANONE (CAS# 3658-77-3)	< 0.1%	.H302.H401.

Safety Data Sheet

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 adv
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. Remov
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 need No information available

Section 5: Fire Fighting Measures

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

5. 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.

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) :	0.226
Specific Gravity :	0.944
Relative Vapor Density (air = 1):	> 1

Safety Data Sheet

Solubility in Water:	NO
Viscosity:	No Data Available
Flashpoint (TCCC):	212 F
Melting Point/Freezing Point:	No Data Available
Boiling Point:	No Data Available
Volatile Organic Compound Percentage:	1.35
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
9.2 Hydrocarbon Content:	0.16%

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
Skin Corrosion/irritation	Causes skin irritation.
Serious Eye Damage/irritation	not applicable - the classification criteria has not been met
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

Environmental Hazard Aquatic (Acute	Toxic to aquatic life.
Environmental Hazard Aquatic (Chro	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.

Safety Data Sheet

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 (TETRAMETHYL ACETYLOCTAHYDRONAPHTHALENES), 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 (TETRAMETHYL ACETYLOCTAHYDRONAPHTHALENES), 9, III

Section 15: Regulatory Information

California Proposition 65 List: None Known

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):

BUTYL ACETATE(direct) 0.05000% (CAS: 123-86-4)
ETHYL ACETATE(direct) 0.05000% (CAS: 141-78-6)
ISOAMYL ACETATE(direct) 0.05000% (CAS: 123-92-2)

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 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.