

SDS v1 GHS / OSHA

Revised Date: 2023-02-07 00:00

**Eucalyptus & Thyme Fragrance Oil** 

Page 1 of 9

Print Date: 2023-05-18

7820 E Pleasant Valley Road Independence, OH 44131 (800) 359-0944 www.RusticEscentuals.com

## Identification of the substance/mixture and of the company/undertaking

#### 1.1 Product identifier

**Trade Name:** Eucalyptus & Thyme Fragrance Oil

Product:

#### 1.2 Relevant indentified product use

**Intended use:** Compound used in customer substance/mixture/product

### 1.3 Details of the manufacturer/supplier of the safety data sheet

Manufacturer: IndiMade Brands, LLC DBA Rustic Escentuals

7820 E Pleasant Valley Road Independence, OH 44131

(800) 359-0944

www.RusticEscentuals.com

### 1.4 Emergency telephone number

(800) 255-3924 Domestic USA, Canada, Puerto Rico, and US Virgin Islands

+1 813 248-0585 International

#### 2. Hazards Identification

#### 2.1 Classification of the substance or mixture

This mixture has not been tested as a whole. The effects, listed below, are based on evaluation of individual components in accordance with the provisions of the regulation(s) noted below.

#### Classification according to GHS

Flammable Liquids, Category 3 H226 : Flammable liquid and vapour

Aspiration Hazard, Category 1 H304: May be fatal if swallowed and enters airways

Skin Corrosion/Irritation, Category 2 H315 : Causes skin irritation

Sensitization, Skin, Category 1B H317: May cause an allergic skin reaction

Eye Damage/Eye Irritation, Category 2A H319 : Causes serious eye irritation
Target Organ Systemic Toxicity - Single H371 : May cause damage to organs

Exposure, Category 2

Aquatic Chronic Toxicity, Category 2 H411 : Toxic to aquatic life with long lasting effects

#### Classification OSHA (Provisions 1910.1200 of title 29)

Flammable Liquids, Category 3 H226 : Flammable liquid and vapour

Aspiration Hazard, Category 1 H304: May be fatal if swallowed and enters airways

Skin Corrosion/Irritation, Category 2 H315 : Causes skin irritation

Sensitization, Skin, Category 1B H317 : May cause an allergic skin reaction

Eye Damage/Eye Irritation, Category 2A H319: Causes serious eye irritation

Reproductive Toxicity, Category 2 H361: Suspected of damaging fertility or the unborn child

Target Organ Systemic Toxicity - Single H371 : May cause damage to organs

Exposure, Category 2

## **Classification Other**

Carcinogenicity This mixture contains ingredients identified as carcinogens, at 0.1% or greater,

by the following:None [ ] ACGIH [ ] IARC [X] NTP [ ] OSHA [ ]

#### 2.2 Label elements



SDS v1 GHS / OSHA

Revised Date: 2023-02-07 00:00

Product: Eucalyptus & Thyme Fragrance Oil

7820 E Pleasant Valley Road Independence, OH 44131 (800) 359-0944 www.RusticEscentuals.com Page 2 of 9 Print Date: 2023-05-18

#### Labelling (GHS)

#### Hazard pictograms









## Signal Word: Danger

#### **Hazard statements**

H226 Flammable liquid and vapour

H304 May be fatal if swallowed and enters airways

H315 Causes skin irritation

H317 May cause an allergic skin reaction

H319 Causes serious eye irritation

H361 Suspected of damaging fertility or the unborn child

H371 May cause damage to organs

H411 Toxic to aquatic life with long lasting effects

#### **Precautionary Statements**

#### Prevention:

P201 Obtain special instructions before use

P202 Do not handle until all safety precautions have been read and understood

P233 Keep container tightly closed

P235 Keep cool

P240 Ground/bond container and receiving equipment

P241 Use explosion-proof electrical/ventilating/light/.../equipment

P242 Use only non-sparking tools

P243 Take precautionary measures against static discharge

P260 Do not breathe dust/fume/gas/mist/vapors/spray

P264 Wash hands thoroughly after handling

P270 Do not eat, drink or smoke when using this product
P271 Use only outdoors or in a well-ventilated area

P272 Contaminated work clothing should not be allowed out of the workplace

P273 Avoid release to the environment

P281 Use personal protective equipment as required

#### Response:

P301 + P310 + P331 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician Do NOT

induce vomiting

P302 + P352 IF ON SKIN: Wash with soap and water

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing Rinse skin

with water/shower

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes Remove contact lenses if

present and easy to do. continue rinsing

P308 + P313 IF exposed or concerned: Get medical advice/attention

P309 IF exposed or you feel unwell:

P311 Call a POISON CENTER or doctor/physician





Revised Date: 2023-02-07 00:00

Product: Eucalyptus & Thyme Fragrance Oil

7820 E Pleasant Valley Road Independence, OH 44131 (800) 359-0944 www.RusticEscentuals.com Page 3 of 9 Print Date: 2023-05-18

ww.F	RusticEscentuals.com	
	P333 + P313	If skin irritation or a rash occurs: Get medical advice/attention
	P337 + P313	If eye irritation persists: Get medical advice/attention
	P352	Wash with soap and water
	P362	Take off contaminated clothing and wash before reuse
	P363	Wash contaminated clothing before reuse
	P370 + P378	In case of fire: Use Carbon dioxide (CO2), Dry chemical, or Foam for extinction. Do not use a direct water jet on burning material
	P391	Collect Spillage

#### 2.3 Other Hazards

no data available

## 3. Composition/Information on Ingredients

#### 3.1 Mixtures

This product is a complex mixture of ingredients, which contains among others the following substance(s), presenting a health or environmental hazard within the meaning of the UN Globally Harmonized System of Classification and Labeling of Chemicals (GHS):

CAS# Ingredient	EC#	Conc. Range	GHS Classification
125-12-2	204-727-6	20 - 30 %	H227; H316; H401
Isobornyl	acetate		
470-82-6	207-431-5	20 - 30 %	H226; H303; H317; H320; H402
Eucalypto	I		
5989-27-5	227-813-5	5 - 10 %	H226; H304; H315; H317; H400; H412
Limonene			
127-91-3	204-872-5	5 - 10 %	H226; H304; H315; H317; H400; H410
beta Pinel	ne		
80-56-8	201-291-9	2 - 5 %	H226; H302; H304; H315; H317; H400;
pinene			H410
84-66-2	201-550-6	2 - 5 %	H316; H402
Diethyl ph	thalate		
464-45-9	207-353-1	1 - 2 %	H228; H315; H401
I-Borneol			
99-87-6	202-796-7	1 - 2 %	H226; H303; H304; H331; H361; H401;
p-cymene			H411
120-51-4	204-402-9	1 - 2 %	H302; H313; H400; H411
Benzyl Be	enzoate		
91-64-5	202-086-7	1 - 2 %	H301; H317; H402
Coumarin			
469-61-4	207-418-4	1 - 2 %	H304; H315; H400; H410
alpha-Ced	drene		
76-22-2	200-945-0	1 - 2 %	H228; H302; H315; H318; H332; H371;
Camphor			H401; H411



SDS v1 GHS / OSHA

Revised Date: 2023-02-07 00:00

Product: Eucalyptus & Thyme Fragrance Oil

7820 E Pleasant Valley Road Independence, OH 44131 (800) 359-0944 www.RusticEscentuals.com Page 4 of 9 Print Date: 2023-05-18

CAS# Ingredient	EC#	Conc. Range	GHS Classification
115-95-7	204-116-4	0.1 - 1.0 %	H227; H315; H317; H320; H402
Linalyl Ad	cetate		
78-70-6	201-134-4	0.1 - 1.0 %	H227; H303; H315; H317; H319; H402
Linalool			
99-85-4	202-794-6	0.1 - 1.0 %	H226; H303; H304; H316; H361
gamma-1	Terpinene		
29461-13-0	249-648-8	0.1 - 1.0 %	H316; H317; H401; H411
2.a.,4a.a.	,8.ß.)-Hexahydr	o-1,1,5,5-tetrame	ethyl-2H-2,4a-methanonaphthalene-8(5H)-one
97-53-0	202-589-1	0.1 - 1.0 %	H303; H316; H317; H319; H401
Eugenol			
32210-23-4	250-954-9	0.1 - 1.0 %	H303; H317; H401
4-tert-But	tylcyclohexyl ace	etate	
586-62-9	209-578-0	0.1 - 1.0 %	H227; H303; H304; H316; H317; H400;
Terpinole	ene		H410
32388-55-9	251-020-3	0.1 - 1.0 %	H303; H317; H400; H410
Acetyl ce	drene		
See Section 1	16 for full text of	GHS classification	on codes

See Section 16 for full text of GHS classification codes which where not shown in section 2

Total Hydrocarbon Content (% w/w) = 23.35

#### 4. First Aid Measures

### 4.1 Description of first aid measures

**Inhalation:** Remove from exposure site to fresh air and keep at rest.

Obtain medical advice.

**Eye Exposure:** Flush immediately with water for at least 15 minutes.

Contact physician if symptoms persist.

**Skin Exposure:** Remove contaminated clothes. Wash thoroughly with water (and soap).

Contact physician if symptoms persist.

**Ingestion:** Rinse mouth with water and obtain medical advice.

#### 4.2 Most important symptoms and effects, both acute and delayed

**Symptoms:** no data available

Risks: Refer to Section 2.2 "Hazard Statements"

4.3 Indication of any immediate medical attention and special treatment needed

**Treatment:** Refer to Section 2.2 "Response"

## 5. Fire-Fighting measures

#### 5.1 Extinguishing media

Suitable: Carbon dioxide (CO2), Dry chemical, Foam

Unsuitable Do not use a direct water jet on burning material



SDS v1 GHS / OSHA

Revised Date: 2023-02-07 00:00

Product: Eucalyptus & Thyme Fragrance Oil

7820 E Pleasant Valley Road Independence, OH 44131 (800) 359-0944 www.RusticEscentuals.com Page 5 of 9 Print Date: 2023-05-18

### 5.2 Special hazards arising from the substance or mixture

**During fire fighting:**Water may be ineffective

5.3 Advice for firefighters

Further information: Standard procedure for chemical fires

### 6. Accidental Release Measures

#### 6.1 Personal precautions, protective equipment and emergency procedures

Avoid inhalation and contact with skin and eyes. A self-contained breathing apparatus is recommended in case of a major spill.

#### 6.2 Environmental precautions

Keep away from drains, soil, and surface and groundwater.

#### 6.3 Methods and materials for containment and cleaning up

Clean up spillage promptly. Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapors. Gross spillages should be contained by use of sand or inert powder and disposed of according to the local regulations.

#### 6.4 Reference to other sections

Not Applicable

## 7. Handling and Storage

#### 7.1 Precautions for safe handling

Apply according to good manufacturing and industrial hygiene practices with proper ventilation. Do not drink, eat or smoke while handling. Respect good personal hygiene.

#### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool, dry and ventilated area away from heat sources and protected from light in tightly closed original container. Avoid uncoated metal container. Keep air contact to a minimum.

#### 7.3 Specific end uses

No information available

## 8. Exposure Controls/Personal Protection

#### 8.1 Control parameters

#### **Exposure Limits:**

Component		ACGIH TWA ppm	ACGIH STEL ppm	OSHA TWA ppm	OSHA STEL ppm
84-66-2	Diethyl phthalate	5	;		
76-22-2	Camphor	2	: 3	}	
80-56-8	pinene	20	)		
127-91-3	beta Pinene	20	)		

**Engineering Controls:** Use local exhaust as needed.

#### 8.2 Exposure controls - Personal protective equipment

Eye protection: Tightly sealed goggles, face shield, or safety glasses with brow guards and side shields, etc.

as may be appropriate for the exposure



SDS v1 GHS / OSHA

Revised Date: 2023-02-07 00:00

Product: Eucalyptus & Thyme Fragrance Oil

7820 E Pleasant Valley Road Independence, OH 44131 (800) 359-0944 www.RusticEscentuals.com Page 6 of 9 Print Date: 2023-05-18

**Respiratory protection:** Avoid excessive inhalation of concentrated vapors. Apply local ventilation where appropriate.

**Skin protection:** Avoid Skin contact. Use chemically resistant gloves as needed.

## 9. Physical and Chemical Properties

#### 9.1 Information on basic physical and chemical properties

Appearance: Liquid

Odor: Conforms to Standard

Color: Colorless to Yellow Tint (G1)

Viscosity: Liquid

Freezing Point:

Boiling Point:

Melting Point:

Not determined

Not determined

Not determined

126 F (52.22 C)

Auto flammability:

Not determined

Not determined

Not determined

Not determined

None Expected

None Expected

 Vapor Pressure (mmHg@20 C):
 0.7271

 %VOC:
 42.47

 Specific Gravity @ 25 C:
 0.9280

 Density (g/mL) @ 25 C:
 0.9250

 Refractive Index @ 20 C:
 1.4690

 Soluble in:
 Oil

## 10. Stability and Reactivity

10.1 Reactivity None10.2 Chemical stability Stable

10.3 Possibility of hazardous reactions None known10.4 Conditions to avoid None known

10.5 Incompatible materials Strong oxidizing agents, strong acids, and alkalis

10.6 Hazardous decomposition products None known

## 11. Toxicological Information

#### 11.1 Toxicological Effects

Acute Toxicity Estimates (ATEs) based on the individual Ingredient Toxicity Data utilizing the "Additivity Formula"

Acute toxicity - Oral - (Rat) mg/kg

Not classified - the classification criteria are not met

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SDS v1 GHS / OSHA

Revised Date: 2023-02-07 00:00

Product: Eucalyptus & Thyme Fragrance Oil

7820 E Pleasant Valley Road Independence, OH 44131 (800) 359-0944 www.RusticEscentuals.com Page 7 of 9 Print Date: 2023-05-18

Skin corrosion / irritation Causes skin irritation

Serious eye damage / irritation Causes serious eye irritation

Respiratory sensitization Not classified - the classification criteria are not met

Skin sensitization May cause an allergic skin reaction

Germ cell mutagenicityNot classified - the classification criteria are not metCarcinogenicityNot classified - the classification criteria are not metReproductive toxicitySuspected of damaging fertility or the unborn child

Specific target organ toxicity - single exposure May cause damage to organs

Specific target organ toxicity - repeated exposure Not classified - the classification criteria are not met

Aspiration hazard May be fatal if swallowed and enters airways

## 12. Ecological Information

#### 12.1 Toxicity

Acute acquatic toxicity

Not classified - the classification criteria are not met

Chronic acquatic toxicity

Toxic to aquatic life with long lasting effects

Toxicity Data on soilno data availableToxicity on other organismsno data available

12.2 Persistence and degradabilityno data available12.3 Bioaccumulative potentialno data available12.4 Mobility in soilno data available12.5 Other adverse effectsno data available

## 13. Disposal Conditions

#### 13.1 Waste treatment methods

Do not allow product to reach sewage systems. Dispose of in accordance with all local and national regulations. Send to a licensed waste management company. The product should not be allowed to enter drains, water courses or the soil. Do not contaminate ponds, waterways or ditches with chemical or used container.

## 14. Transport Information

Marine Pollutant Yes. Ingredient of greatest environmental impact :

127-91-3: (5 - 10 %): beta Pinene

Regulator	Class	Pack Group	Sub Risk	UN-nr.			
U.S. DOT (Non-Bulk)							
Perfumery Products	3	III	Flammable Liquid	UN1266			
ADR/RID (International Road/Rail)							
Environmentally Hazardous	9	III		UN3082			
Substance, Liquid, n.o.s.							

IATA (Air Cargo)



SDS v1 GHS / OSHA

Revised Date: 2023-02-07 00:00

Product: **Eucalyptus & Thyme Fragrance Oil** 

Page 8 of 9 7820 E Pleasant Valley Road Independence, OH 44131 Print Date: 2023-05-18

(800) 359-0944 www.RusticEscentuals.com Perfumery Products 3 Ш Flammable Liquid UN1266 9 Ш Environmentally Hazardous UN3082 Substance, Liquid, n.o.s. IMDG (Sea) 3 Ш Perfumery Products Flammable Liquid UN1266 **Environmentally Hazardous** 9 Ш UN3082

#### 15. Regulatory Information

### **U.S. Federal Regulations**

Substance, Liquid, n.o.s.

**TSCA (Toxic Substance Control Act)** All components of the substance/mixture are listed or exempt

40 CFR(EPCRA, SARA, CERCLA and CAA) This product contains the following components:

201-550-6 2 - 5 % 84-66-2 Diethyl phthalate

U.S. State Regulations

California Proposition 65 Warning This product contains the following components:

123-35-3 204-622-5 0.1 - 1.0 % beta-Myrcene

123-35-3(NF 204-622-5 0.1 - 1.0 % beta-Myrcene (Natural Source)

94-59-7 202-345-4 <= 12 ppm Safrole (Natural Source)

93-15-2 202-223-0  $\leq 5 ppm$ Methyl Eugenol (Natural Source)

**Canadian Regulations** 

**DSL** 100.00% of the components are listed or exempt.

#### 16. Other Information

#### GHS H-Statements referred to under section 3 and not listed in section 2

H227: Combustible liquid H228: Flammable Solid H301: Toxic if swallowed H302: Harmful if swallowed

H303: May be harmful if swallowed H313: May be harmful in contact with skin H316: Causes mild skin irritation H317: May cause an allergic skin reaction

H318: Causes serious eye damage H320: Causes eye irritation H331: Toxic if inhaled H332: Harmful if inhaled H400: Very Toxic to aquatic life H401: Toxic to aquatic life

H402: Harmful to aquatic life H410: Very toxic to aquatic life with long lasting

effects

H412: Harmful to aquatic life with long lasting effects

#### **Total Fractional Values**

(TFV) Risk (TFV) Risk

(55.76) Aquatic Chronic Toxicity, Category 3 (22.48) Sensitization, Skin, Category 1B (16.10) Reproductive Toxicity, Category 2 (5.80) Skin Corrosion/Irritation, Category 3 (5.55) Aquatic Chronic Toxicity, Category 2 (2.58) Skin Corrosion/Irritation, Category 2

(2.47) Eye Damage/Eye Irritation, Category 2B (2.28) Aspiration Hazard, Category 1

(1.27) Eye Damage/Eye Irritation, Category 2A (1.07) Aquatic Chronic Toxicity, Category 4



SDS v1 GHS / OSHA

Revised Date: 2023-02-07 00:00

Product: Eucalyptus & Thyme Fragrance Oil

Page 9 of 9

Print Date: 2023-05-18

7820 E Pleasant Valley Road Independence, OH 44131 (800) 359-0944 www.RusticEscentuals.com

(1.06) Target Organ Systemic Toxicity - Single Exposure, Category 2

### Department issuing data sheet:

**Department E-mail address:** 

#### Remarks

This safety data sheet is based on the properties of the material known to IndiMade Brands, LLC at the time the data sheet was issued. The safety data sheet is intended to provide information for a health and safety assessment of the material and the circumstances, under which it is packaged, stored or applied in the workplace. For such a safety assessment IndiMade Brands, LLC holds no responsibility. This document is not intended for quality assurance purposes.