

## Safety Data Sheet

OSHA HazCom Standard 29 CFR 1910.1200(g) revised in 2024 and GHS Rev 07

Date of issue: 01/23/2025

Revised on 01/23/2025

### \* 1 Identification

- **Product Identifier**
- **Trade Name: Bergamot Woods**
- **Relevant identified uses of the substance or mixture and uses advised against:**
- **Product Description:** Perfume fragrance
- **Details of the Supplier of the Safety Data Sheet:**
- **Manufacturer/Supplier:**  
 Marcy Laboratories, Inc.  
 4N215 Powis Rd.  
 West Chicago, IL 60185  
 Phone: 630-377-6655  
 Fax: 630-377-1262  
 Email: marcy@marcylaboratories.com  
 Website: www.marcylaboratories.com
- **Emergency telephone number:**  
 630-377-6655  
 Normal Business Hours: 8am – 4pm Central Time M-F

### \* 2 Hazard(s) Identification

- **Classification of the substance or mixture:**



Flame

Flammable liquids 2

H225 Highly flammable liquid and vapor.



Skin irritation 2

H315 Causes skin irritation.

Eye irritation 2A

H319 Causes serious eye irritation.

Sensitization - skin 1

H317 May cause an allergic skin reaction.

Specific target organ toxicity (single exposure) 3

H335 May cause respiratory irritation.

- **Label elements:**
- **Hazard pictograms:**



- **Signal word:** Danger

- **Hazard-determining components of labeling:**

Ethanol

1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone

Formaldehyde cyclododecyl ethyl acetal

Linalyl Acetate

alpha-iso-Methylionone

Hexyl salicylate

Bergamot Essential Oil (Citrus bergamia )

(E)-2-(3,5-dimethylhex-3-en-2-yloxy)-2-methylpropylcyclopropanecarboxylate

(Contd. on page 2)

## Safety Data Sheet

OSHA HazCom Standard 29 CFR 1910.1200(g) revised in 2024 and GHS Rev 07

Date of issue: 01/23/2025

Revised on 01/23/2025

**Trade Name: Bergamot Woods**

· **Hazard statements:**

- H225 Highly flammable liquid and vapor.
- H315 Causes skin irritation.
- H319 Causes serious eye irritation.
- H317 May cause an allergic skin reaction.
- H335 May cause respiratory irritation.

· **Precautionary statements:**

- P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- P240 Ground / bond container and receiving equipment.
- P241 Use explosion-proof [electrical/ventilating/lighting] equipment.
- P242 Use non-sparking tools.
- P243 Take action to prevent static discharge.
- P261 Avoid breathing dust/fume/gas/mist/vapors/spray.
- P264 Wash thoroughly after handling.
- P271 Use only outdoors or in a well-ventilated area.
- P272 Contaminated work clothing must not be allowed out of the workplace.
- P280 Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.
- P302+P352 If on skin: Wash with plenty of water.
- P303+P361+P353 If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].
- P304+P340 If inhaled: Remove person to fresh air and keep comfortable for breathing.
- P305+P351+P338 If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P312 Call a poison center/doctor if you feel unwell.
- P321 Specific treatment (see supplementary first aid instructions on this Safety Data Sheet).
- P362+P364 Take off contaminated clothing and wash it before reuse.
- P332+P313 If skin irritation occurs: Get medical advice/attention.
- P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
- P337+P313 If eye irritation persists: Get medical advice/attention.
- P370+P378 In case of fire: Use CO<sub>2</sub>, powder or water spray to extinguish.
- P403+P233 Store in a well-ventilated place. Keep container tightly closed.
- P403+P235 Store in a well-ventilated place. Keep cool.
- P405 Store locked up.
- P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

· **Unknown acute toxicity:**

This value refers to knowledge of known, established toxicological or ecotoxicological values.  
0 % of the mixture consists of component(s) of unknown toxicity.

· **Information pertaining to particular dangers for man and environment:**

· **Classification system:** NFPA/HMIS Definitions: 0-Least, 1-Slight, 2-Moderate, 3-High, 4-Extreme

· **NFPA ratings (scale 0 - 4)**



· **HMIS-ratings (scale 0 - 4)**

HEALTH	2	Health = 2
FIRE	3	Fire = 3
REACTIVITY	0	Physical Hazard = 0

# Safety Data Sheet

OSHA HazCom Standard 29 CFR 1910.1200(g) revised in 2024 and GHS Rev 07

Date of issue: 01/23/2025

Revised on 01/23/2025

**Trade Name: Bergamot Woods**

- **Hazard(s) not otherwise classified (HNOC):** None known
- **Classification according to (d)(1)(ii) of § 1910.1200**  
The SDS issuer does not object to the classifications provided by importers or manufacturers of precursor products.
- **Hazards not otherwise classified**  
There are no adverse physical or health effects known that are not covered by the hazard classes of the Hazard Communications Standard.

**\* 3 Composition/Information on Ingredients**

- **Chemical characterization: Substance**
- **Description:**

Mixture of substances listed with non-hazardous additions and/or components that are less than listing threshold. All non-hazardous, components listed under threshold, and listed component total 100%.

· **Dangerous Components:**

CAS: 64-17-5 RTECS: KQ 6300000	Ethanol ⚠ Flammable liquids 2, H225; ⚠ Eye irritation 2A, H319; Specific target organ toxicity (single exposure) 3, H335	60-90%
CAS: 54464-57-2	1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone ⚠ Skin irritation 2, H315; Sensitization - skin 1, H317	0-≤2.5%
CAS: 107-75-5 RTECS: RG 7850000	Hydroxycitronellal ⚠ Skin irritation 2, H315; Eye irritation 2A, H319; Sensitization - skin 1B, H317	0-≤2.5%
CAS: 58567-11-6	Formaldehyde cyclododecyl ethyl acetal ⚠ Skin irritation 2, H315; Sensitization - skin 1, H317	0-≤2.5%
CAS: 78-70-6 RTECS: RG 5775000	Linalool ⚠ Skin irritation 2, H315; Eye irritation 2A, H319; Sensitization - skin 1B, H317; Flammable liquids 4, H227	0-≤2.5%
CAS: 115-95-7 RTECS: RG5910000	Linalyl Acetate ⚠ Skin irritation 2, H315; Eye irritation 2A, H319; Sensitization - skin 1, H317	0-≤2.5%
CAS: 127-51-5	alpha-iso-Methylionone ⚠ Sensitization - skin 1, H317; Aquatic Acute 2, H401	0-≤2.5%
CAS: 5989-27-5 RTECS: GW 6360000	d-limonene ⚠ Flammable liquids 3, H226; ⚠ Aspiration hazard 1, H304; ⚠ Aquatic Acute 1, H400; ⚠ Skin irritation 2, H315; Sensitization - skin 1B, H317	0-≤2.5%
CAS: 6259-76-3	Hexyl salicylate ⚠ Aquatic Acute 1, H400; ⚠ Skin irritation 2, H315; Eye irritation 2A, H319; Sensitization - skin 1, H317	0-≤2.5%
CAS: 8007-75-8 RTECS: DS0500000	Bergamot Essential Oil (Citrus bergamia ) ⚠ Flammable liquids 3, H226; ⚠ Eye irritation 2A, H319; Sensitization - skin 1, H317	0-≤2.5%
CAS: 676532-44-8	( E ) - 2 - ( 3 , 5 - d i m e t h y l h e x - 3 - e n - 2 - y l o x y ) - 2 - methylpropylcyclopropanecarboxylate ⚠ Sensitization - skin 1, H317	0-≤2.5%
CAS: 70356-09-1	Butyl Methoxydibenzoylmethane ⚠ Aquatic Acute 1, H400	≤2.5%

(Contd. on page 4)

## Safety Data Sheet

OSHA HazCom Standard 29 CFR 1910.1200(g) revised in 2024 and GHS Rev 07

Date of issue: 01/23/2025

Revised on 01/23/2025

**Trade Name: Bergamot Woods**

· **Additional information:**

The exact percentages of the ingredients of this mixture are considered to be proprietary and are withheld in accordance with the provisions of paragraph (i) of §1910.1200 of 29 CFR 1910.1200 Trade Secrets.

\* **4 First-Aid Measures**

· **Description of first aid measures**

· **General information:** If symptoms persist, call a physician.

· **After inhalation:** In case of unconsciousness place patient stably in the side position for transportation.

· **After skin contact:**

Immediately wash with water and soap and rinse thoroughly.

If skin irritation occurs, consult a doctor.

· **After eye contact:**

Rinse opened eye for at least 15 minutes under running water. If symptoms persist, consult a doctor.

If easy to do so, remove contact lenses if worn.

If eye irritation occurs, consult a doctor.

· **After swallowing:**

Rinse mouth with water.

If swallowed and symptoms occur, consult a doctor.

· **Most important symptoms and effects, both acute and delayed:** No further relevant information available.

· **Indication of any immediate medical attention and special treatment needed:** Treat symptomatically.

**5 Fire-Fighting Measures**

· **Extinguishing media**

· **Suitable extinguishing agents:**

CO<sub>2</sub>, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

· **For safety reasons unsuitable extinguishing agents:** No further relevant information.

· **Special hazards arising from the substance or mixture:** No further relevant information available.

· **Advice for firefighters**

· **Special protective equipment for firefighters:**

As in any fire, wear self-contained breathing apparatus pressure-demand (NIOSH approved or equivalent) and full protective gear to prevent contact with skin and eyes.

\* **6 Accidental Release Measures**

· **Personal precautions, protective equipment and emergency procedures:**

Wear protective equipment. Keep unprotected persons away.

· **Environmental precautions:**

Inform respective authorities in case of seepage into water course or sewage system.

Dilute with plenty of water.

· **Methods and material for containment and cleaning up:**

Absorb with liquid-binding material (i.e. sand, diatomite, acid binders, universal binders, sawdust).

Ensure adequate ventilation.

Dispose of the collected material according to regulations.

· **PAC-1:**

64-17-5	Ethanol	1,800 ppm
5989-27-5	d-limonene	15 ppm
75-65-0	tert-Butanol	150 ppm

· **PAC-2:**

64-17-5	Ethanol	3300* ppm
5989-27-5	d-limonene	67 ppm

(Contd. on page 5)

# Safety Data Sheet

OSHA HazCom Standard 29 CFR 1910.1200(g) revised in 2024 and GHS Rev 07

Date of issue: 01/23/2025

Revised on 01/23/2025

**Trade Name: Bergamot Woods**

75-65-0	tert-Butanol	1,300 ppm
<b>· PAC-3:</b>		
64-17-5	Ethanol	15000* ppm
5989-27-5	d-limonene	170 ppm
75-65-0	tert-Butanol	8000* ppm

**· Reference to other sections:**

- See Section 7 for information on safe handling.
- See Section 8 for information on personal protection equipment.
- See Section 13 for disposal information.

## 7 Handling and Storage

**· Precautions for safe handling:**

- Ensure good ventilation/exhaustion at the workplace.
- Prevent formation of aerosols.

**· Information about protection against explosions and fires:**

- Keep ignition sources away - Do not smoke.
- Protect from heat.
- Protect against electrostatic charges.

**· Conditions for safe storage, including any incompatibilities**

**· Storage**

**· Requirements to be met by storerooms and receptacles:** Store in a cool location.

**· Information about storage in one common storage facility:** Not required.

**· Further information about storage conditions:**

- Keep receptacle tightly sealed.
- Store in cool, dry conditions in well sealed receptacles.
- Protect from heat and direct sunlight.

**· Specific end use(s):** No further relevant information available.

## \* 8 Exposure Controls/Personal Protection

**· Control parameters:**

**· Components with occupational exposure limits:**

- The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit.
- At this time, the other constituents have no known exposure limits.

<b>64-17-5 Ethanol</b>	
PEL	Long-term value: 1900 mg/m <sup>3</sup> , 1000 ppm
REL	Long-term value: 1900 mg/m <sup>3</sup> , 1000 ppm
TLV	Short-term value: 1000 ppm A3
<b>5989-27-5 d-limonene</b>	
TWA	Short-term value: 10 mg/m <sup>3</sup>

**· Additional information:** The lists that were valid during the creation of this SDS were used as basis.

**· Exposure controls:**

**· Appropriate engineering controls** No further data; see section 7.

**· Personal protective equipment**

**· General protective and hygienic measures:**

- The usual precautionary measures for handling chemicals should be followed.

## Safety Data Sheet

OSHA HazCom Standard 29 CFR 1910.1200(g) revised in 2024 and GHS Rev 07

Date of issue: 01/23/2025

Revised on 01/23/2025

### Trade Name: Bergamot Woods

- Keep away from foodstuffs, beverages and feed.
- Immediately remove all soiled and contaminated clothing and wash before reuse.
- Wash hands before breaks and at the end of work.
- Avoid contact with the eyes and skin.
- **Breathing equipment:** Not required.
- **Protection of hands:**



Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

- **Material of gloves:**  
The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material cannot be calculated in advance and has therefore to be checked prior to the application.
- **Penetration time of glove material:**  
The exact break-through time has to be determined and observed by the manufacturer of the protective gloves.
- **Eye protection:**



Tightly sealed goggles

- **Limitation and supervision of exposure into the environment:** None

## \* 9 Physical and Chemical Properties

### · Information on basic physical and chemical properties

#### · General Information

- |   |                       |
|---|-----------------------|
| · <b>Physical state</b>                           | Liquid                |
| · <b>Color:</b>                                   | Clear                 |
| · <b>Odor:</b>                                    | Characteristic        |
| · <b>Odor threshold:</b>                          | Not determined.       |
| · <b>Melting point/Melting range:</b>             | Not determined.       |
| · <b>Boiling point/Boiling range:</b>             | ≥78 °C (≥172.4 °F)    |
| · <b>Flammability:</b>                            | Highly flammable.     |
| · <b>Explosion limits:</b>                        |                       |
| · <b>Lower:</b>                                   | ≥3.5 Vol %            |
| · <b>Upper:</b>                                   | ≤15 Vol %             |
| · <b>Flash point:</b>                             | ≥17 °C (≥62.6 °F)     |
| · <b>Auto igniting:</b>                           | ≥425 °C (≥797 °F)     |
| · <b>Decomposition temperature:</b>               | Not determined.       |
| · <b>pH-value:</b>                                | Not determined.       |
| · <b>Viscosity:</b>                               |                       |
| · <b>Kinematic:</b>                               | Not determined.       |
| · <b>Dynamic:</b>                                 | Not determined.       |
| · <b>Solubility in / Miscibility with:</b>        |                       |
| · <b>Water:</b>                                   | Fully miscible.       |
| · <b>Partition coefficient (n-octanol/water):</b> | Not determined.       |
| · <b>Vapor pressure @ 20 °C (68 °F):</b>          | ≤59 hPa (≤44.3 mm Hg) |
| · <b>Vapor pressure @ 50 °C (122 °F):</b>         | ≤280 hPa (≤210 mm Hg) |

(Contd. on page 7)

## Safety Data Sheet

OSHA HazCom Standard 29 CFR 1910.1200(g) revised in 2024 and GHS Rev 07

Date of issue: 01/23/2025

Revised on 01/23/2025

**Trade Name: Bergamot Woods**

- **Density:** Not determined.
- **Relative density:** Not determined.
- **Vapor density:** Not determined.
- **Particle characteristics** Not applicable.
- **Other information:**
- **Appearance:**
- **Form:** Liquid
- **Important information on protection of health and environment, and on safety.**
- **Ignition temperature:** Product is not self-igniting.
- **Danger of explosion:** Product is not explosive. However, formation of explosive air/vapor mixtures are possible.
- **Change in condition**
- **Evaporation rate:** Not determined.

**10 Stability and Reactivity**

- **Reactivity:** No further relevant information available.
- **Chemical stability:** Product is stable under normal conditions.
- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- **Possibility of hazardous reactions:** No dangerous reactions known.
- **Conditions to avoid:** Heat, flame and ignition sources.
- **Incompatible materials:** Strong oxidizing agents.
- **Hazardous decomposition products:** No dangerous decomposition products known.

**\* 11 Toxicological Information**

- **Information on toxicological effects:**
- **Acute toxicity:**

· <b>LD/LC50 values that are relevant for classification:</b>		
<b>64-17-5 Ethanol</b>		
Oral	LD50	7,060 mg/kg (Rat) Remarks: Lungs, Thorax, or Respiration: Other changes. Carcinogenicity - Mouse - Oral Tumorigenic: Equivocal tumorigenic agent by RTECS criteria. Liver: Tumors. Blood: Lymphomas including Hodgkin's disease. Central nervous system depression, narcosis, Damage to the heart., To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated. Heart - Irregularities - Based on Human Evidence Central nervous system - Breathing difficulties - Based on Human Evidence Stomach - Irregularities - Based on Human Evidence
Inhalative	LC50/4 h	20,000 mg/l (Rat)
	LC50/96 hours	12,900-15,300 mg/l (Trout)
<b>54464-57-2 1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone</b>		
Oral	LD50	>5,000 mg/kg (Rat)
Dermal	LD50	>5,000 mg/kg (Rat)
<b>58567-11-6 Formaldehyde cyclododecyl ethyl acetal</b>		
Oral	LD50	>5,000 mg/kg (Rat)
Dermal	LD50	>5,000 mg/kg (rabbit)

(Contd. on page 8)

## Safety Data Sheet

OSHA HazCom Standard 29 CFR 1910.1200(g) revised in 2024 and GHS Rev 07

Date of issue: 01/23/2025

Revised on 01/23/2025

**Trade Name: Bergamot Woods**

<b>78-70-6 Linalool</b>		
Oral	LD50	2,790 mg/kg (Rat)
Dermal	LD50	5,610 mg/kg (Rat) 5,610 mg/kg (rabbit)
<b>127-51-5 alpha-iso-Methylionone</b>		
Oral	LD50	>5,000 mg/kg (Rat)
Dermal	LD50	>5,000 mg/kg (rabbit)
<b>5989-27-5 d-limonene</b>		
Oral	LD50	4,400 mg/kg (Rat) Remarks: Behavioral: Change in motor activity (specific assay). Respiratory disorder Skin and Appendages: Other: Hair
Dermal	LD50	>5,000 mg/kg (rabbit)
<b>8007-75-8 Bergamot Essential Oil (Citrus bergamia )</b>		
Oral	LD50	11,520 mg/kg (Rat)
<b>70356-09-1 Butyl Methoxydibenzoylmethane</b>		
Oral	LD50	>8,000 mg/kg (mouse) >16,000 mg/kg (Rat)

- **Primary irritant effect:**
- **On the skin:**  
Irritant to skin and mucous membranes.  
May cause an allergic skin reaction.
- **On the eye:** Irritating effect.
- **Additional toxicological information:**  
The product shows the following dangers according to internally approved calculation methods for preparations:  
Irritant
- **Interactive effects** No interactive effects between components are known.
- **Carcinogenic categories:**
- **IARC (International Agency for Research on Cancer):**  
The IARC (the International Agency for Research on Cancer) concluded that ethanol found alcoholic beverages to be Group 1 - Carcinogenic to humans. All other instances it is not consider carcinogenic.

64-17-5	Ethanol	1
5989-27-5	d-limonene	3

- **NTP (National Toxicology Program):**  
None of the ingredients are listed.
- **OSHA-Ca (Occupational Safety & Health Administration):**  
None of the ingredients are listed.
- **Alternative sources for toxicological information**  
No non-standard sources for toxicological information where used.

### \* 12 Ecological Information

- **Toxicity:**
  - **Aquatic toxicity:**
- |                        |                       |
|------------------------|-----------------------|
| <b>64-17-5 Ethanol</b> |                       |
| EC50                   | 34,900 mg/l (Daphnia) |

## Safety Data Sheet

OSHA HazCom Standard 29 CFR 1910.1200(g) revised in 2024 and GHS Rev 07

Date of issue: 01/23/2025

Revised on 01/23/2025

**Trade Name: Bergamot Woods**

<b>54464-57-2 1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone</b>
EC50   2.6 mg/l (Green algae)
<b>5989-27-5 d-limonene</b>
EC50   0.36 mg/l (Daphnia) (OECD Test Guideline 202)
<b>8007-75-8 Bergamot Essential Oil (Citrus bergamia )</b>
EC50   0.497 mg/l (Green algae)
<b>70356-09-1 Butyl Methoxydibenzoylmethane</b>
EC50   >100 mg/l (Green algae)

- **Persistence and degradability:** No further relevant information available.
- **Bioaccumulative potential:** No further relevant information available.
- **Mobility in soil:** No further relevant information available.
- **Results of PBT and vPvB assessment:**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- **Other adverse effects:**
- **Remark:** Harmful to fish
- **Additional ecological information:**
- **General notes:**  
Do not allow product to reach ground water, water course or sewage system.  
Danger to drinking water if even small quantities leak into the ground.  
Harmful to aquatic organisms

### 13 Disposal Considerations

- **Waste treatment methods**
- **Recommendation:**  
Observe all federal, state and local environmental regulations when disposing of this material.
- **Waste disposal key:** US EPA RCRA waste code D001 (ignitability characteristic).
- **Uncleaned packaging**
- **Recommendation:** Disposal must be made according to official regulations.
- **Recommended cleansing agent:** Water, if necessary with cleansing agents.

### \* 14 Transport Information

- **UN-Number:** UN1266
- **DOT, ADR/ADN, IMDG, IATA**
- **UN proper shipping name:** Perfumery products
- **DOT** UN1266 PERFUMERY PRODUCTS
- **ADR/ADN** UN1266 PERFUMERY PRODUCTS
- **IMDG, IATA** PERFUMERY PRODUCTS
- **Transport hazard class(es):**
- **DOT**



- **Class:** 3 Flammable liquids

(Contd. on page 10)

## Safety Data Sheet

OSHA HazCom Standard 29 CFR 1910.1200(g) revised in 2024 and GHS Rev 07

Date of issue: 01/23/2025

Revised on 01/23/2025

**Trade Name: Bergamot Woods**

· **Label:** 3

· **ADR/ADN**



· **Class:** 3 (F1) Flammable liquids  
· **Label:** 3

· **IMDG, IATA**



· **Class:** 3 Flammable liquids  
· **Label:** 3  
· **Packing group:**  
· **DOT, ADR/ADN, IMDG, IATA** II  
· **Environmental hazards:** Not applicable.  
· **Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:** Not applicable.  
· **Transport/Additional information:**  
· **DOT**  
· **Quantity limitations:** On passenger aircraft/rail: 15 L  
On cargo aircraft only: 60 L

· **ADR/ADN**

· **Excepted quantities (EQ):** Code: E2  
Maximum net quantity per inner packaging: 30 ml  
Maximum net quantity per outer packaging: 500 ml

· **IMDG**

· **Limited quantities (LQ):** 5L  
· **Excepted quantities (EQ):** Code: E2  
Maximum net quantity per inner packaging: 30 ml  
Maximum net quantity per outer packaging: 500 ml  
Warning: Flammable liquids  
· **Special precautions for user:**  
· **Hazard identification number (Kemler code):** 33  
· **EMS Number:** F-E,S-D  
· **Stowage Category** B  
· **UN "Model Regulation":** UN 1266 PERFUMERY PRODUCTS, 3, II

### \* 15 Regulatory Information

· **Safety, health and environmental regulations/legislation specific for the substance or mixture:**  
No further relevant information available.

· **SARA (Superfund Amendments and Reauthorization):**

· **Section 355 (extremely hazardous substances):**

None of the ingredients are listed.

(Contd. on page 11)

## Safety Data Sheet

OSHA HazCom Standard 29 CFR 1910.1200(g) revised in 2024 and GHS Rev 07

Date of issue: 01/23/2025

Revised on 01/23/2025

**Trade Name: Bergamot Woods**

· <b>Section 313 (Specific toxic chemical listings):</b>		
75-65-0	tert-Butanol	
· <b>TSCA (Toxic Substances Control Act):</b>		
All components have the value ACTIVE.		
· <b>Hazardous Air Pollutants</b>		
None of the ingredients are listed.		
· <b>California Proposition 65:</b>		
· <b>Chemicals known to cause cancer:</b>		
None of the ingredients are listed.		
· <b>Chemicals known to cause reproductive toxicity for females:</b>		
None of the ingredients are listed.		
· <b>Chemicals known to cause reproductive toxicity for males:</b>		
None of the ingredients are listed.		
· <b>Chemicals known to cause developmental toxicity:</b>		
None of the ingredients are listed.		
· <b>New Jersey Right-to-Know List:</b>		
64-17-5	Ethanol	
75-65-0	tert-Butanol	
· <b>New Jersey Special Hazardous Substance List:</b>		
64-17-5	Ethanol	CA, MU, TE, F3
75-65-0	tert-Butanol	F3
· <b>Pennsylvania Right-to-Know List:</b>		
64-17-5	Ethanol	
75-65-0	tert-Butanol	
· <b>Pennsylvania Special Hazardous Substance List:</b>		
75-65-0	tert-Butanol	E
· <b>Carcinogenic categories:</b>		
· <b>EPA (Environmental Protection Agency):</b>		
75-65-0	tert-Butanol	SC
· <b>TLV (Threshold Limit Value established by ACGIH):</b>		
64-17-5	Ethanol	A3
75-65-0	tert-Butanol	A4
· <b>NIOSH-Ca (National Institute for Occupational Safety and Health):</b>		
None of the ingredients are listed.		

· **GHS label elements**

The product is classified and labeled according to the Globally Harmonized System (GHS).

· **Hazard pictograms:**



· **Signal word:** Danger

## Safety Data Sheet

OSHA HazCom Standard 29 CFR 1910.1200(g) revised in 2024 and GHS Rev 07

Date of issue: 01/23/2025

Revised on 01/23/2025

**Trade Name: Bergamot Woods**

· **Hazard-determining components of labeling:**

- Ethanol
- 1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone
- Formaldehyde cyclododecyl ethyl acetal
- Linalyl Acetate
- alpha-iso-Methylionone
- Hexyl salicylate
- Bergamot Essential Oil (Citrus bergamia )
- (E)-2-(3,5-dimethylhex-3-en-2-yloxy)-2-methylpropylcyclopropanecarboxylate

· **Hazard statements:**

- H225 Highly flammable liquid and vapor.
- H315 Causes skin irritation.
- H319 Causes serious eye irritation.
- H317 May cause an allergic skin reaction.
- H335 May cause respiratory irritation.

· **Precautionary statements:**

- P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- P240 Ground / bond container and receiving equipment.
- P241 Use explosion-proof [electrical/ventilating/lighting] equipment.
- P242 Use non-sparking tools.
- P243 Take action to prevent static discharge.
- P261 Avoid breathing dust/fume/gas/mist/vapors/spray.
- P264 Wash thoroughly after handling.
- P271 Use only outdoors or in a well-ventilated area.
- P272 Contaminated work clothing must not be allowed out of the workplace.
- P280 Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.
- P302+P352 If on skin: Wash with plenty of water.
- P303+P361+P353 If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].
- P304+P340 If inhaled: Remove person to fresh air and keep comfortable for breathing.
- P305+P351+P338 If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P312 Call a poison center/doctor if you feel unwell.
- P321 Specific treatment (see supplementary first aid instructions on this Safety Data Sheet).
- P362+P364 Take off contaminated clothing and wash it before reuse.
- P332+P313 If skin irritation occurs: Get medical advice/attention.
- P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
- P337+P313 If eye irritation persists: Get medical advice/attention.
- P370+P378 In case of fire: Use CO<sub>2</sub>, powder or water spray to extinguish.
- P403+P233 Store in a well-ventilated place. Keep container tightly closed.
- P403+P235 Store in a well-ventilated place. Keep cool.
- P405 Store locked up.
- P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

· **National regulations:**

The product is not subject to be labelled according with the prevailing version of the regulations on hazardous substances.

· **Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

(Contd. on page 13)

## Safety Data Sheet

OSHA HazCom Standard 29 CFR 1910.1200(g) revised in 2024 and GHS Rev 07

Date of issue: 01/23/2025

Revised on 01/23/2025

**Trade Name: Bergamot Woods**

### 16 Other Information

The information and recommendations in this safety data sheet are, to the best of our knowledge, accurate as of the date of issue. Nothing herein shall be deemed to create warranty, expressed or implied, and shall not establish a legally valid contractual relationship. It is the responsibility of the user to determine applicability of this information and the suitability of the material or product for any particular purpose.

- **Date of previous version** 10/26/2022
- **Version number of previous version:** 2
- **Date of preparation** 01/23/2025
- **Abbreviations and acronyms:**

ADR: The European Agreement concerning the International Carriage of Dangerous Goods by Road  
 ADN: The European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways  
 IMDG: International Maritime Code for Dangerous Goods  
 DOT: US Department of Transportation  
 IATA: International Air Transport Association  
 EINECS: European Inventory of Existing Commercial Chemical Substances  
 ELINCS: European List of Notified Chemical Substances  
 CAS: Chemical Abstracts Service (division of the American Chemical Society)  
 NFPA: National Fire Protection Association (USA)  
 HMIS: Hazardous Materials Identification System (USA)  
 LC50: Lethal concentration, 50 percent  
 LD50: Lethal dose, 50 percent  
 PBT: Persistent, Bioaccumulative and Toxic  
 vPvB: very Persistent and very Bioaccumulative  
 NIOSH: National Institute for Occupational Safety and Health  
 OSHA: Occupational Safety & Health Administration  
 TLV: Threshold Limit Value  
 PEL: Permissible Exposure Limit  
 REL: Recommended Exposure Limit  
 Flammable liquids 2: Flammable liquids – Category 2  
 Flammable liquids 3: Flammable liquids – Category 3  
 Flammable liquids 4: Flammable liquids – Category 4  
 Skin irritation 2: Skin corrosion/irritation – Category 2  
 Eye irritation 2A: Serious eye damage/eye irritation – Category 2A  
 Sensitization - skin 1: Skin sensitisation – Category 1  
 Sensitization - skin 1B: Skin sensitisation – Category 1B  
 Specific target organ toxicity (single exposure) 3: Specific target organ toxicity (single exposure) – Category 3  
 Aspiration hazard 1: Aspiration hazard – Category 1  
 Aquatic Acute 1: Hazardous to the aquatic environment - acute aquatic hazard – Category 1  
 Aquatic Acute 2: Hazardous to the aquatic environment - acute aquatic hazard – Category 2

- **\* Data compared to the previous version altered.**

SDS created by MSDS Authoring Services [www.msdsauthoring.com](http://www.msdsauthoring.com) +1-877-204-9106