



2580 Milford Square Pike
Quakertown, PA 18951 USA
215-538-8552 FAX 215-538-8175
<http://www.candlesandsupplies.net>

Safety Data Sheet

SDS Type: GHS / OSHA

DOC ID: 42630.501240.10618208

Product: **Christmas Tree**
Product#: **5003650**
SKU#: **SC-XT**

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1. Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Trade Name: Christmas Tree

Product/Sales No: 5003650

1.2 Relevant identified product use

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

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

Manufacturer: Candles and Supplies.com
2580 Milford Square Pike
Quakertown, PA 18951 USA
215-538-8552 FAX 215-538-8175
<http://www.candlesandsupplies.net>

1.4 Emergency telephone number

(800) 819-6118 Domestic USA, Canada, Puerto Rico, and US Virgin Islands
+1 215-538-8552 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 and (EC) No 1272/2008 (CLP)

| | |
|---------------------------------------|---|
| Skin Corrosion/Irritation, Category 3 | H316: Causes mild skin irritation |
| Acute Toxicity Inhalation, Category 5 | H333: May be harmful if inhaled |
| Aquatic Chronic Toxicity, Category 2 | H411: Toxic to aquatic life with long lasting effects |

Classification OSHA (Provisions 1910.1200 of title 29)

| | |
|----------------------|---|
| Flammability | Class IIIB Combustible Liquid |
| Acute Dermal/Eye | 11 : May cause skin irritation. 16 : Causes eye irritation. |
| Acute Oral | 3 : May be harmful if swallowed or if aspirated into the lungs |
| Target Organ Effects | 28 : Prolonged or repeated Dermal Exposure may cause damage to: kidneys, skin |
| Carcinogenicity | This mixture contains ingredients identified as carcinogens, at 0.1% or greater, by the following:None [X] ACGIH [] IARC [] NTP [] OSHA [] |

2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008)

Hazard pictograms



Signal Word: Warning

Hazard statements

| | |
|------|-----------------------------|
| H316 | Causes mild skin irritation |
| H333 | May be harmful if inhaled |



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H411

Toxic to aquatic life with long lasting effects

Precautionary Statements

Prevention:

P273

Avoid release to the environment

Response:

P304 + P312

IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell

P332 + P313

If skin irritation occurs: Get medical advice/attention

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 | OSHA Classification |
|---|-----------|----------------|--|------------------------|
| 125-12-2 <i>Isobornyl acetate</i> | 204-727-6 | 30 - 40 % | H227; H316; H401 | 11, 15 |
| 120-51-4 <i>Benzyl Benzoate</i> | 204-402-9 | 2 - 5 % | H302; H313; H400; H411 | 28, 3 |
| 68990-83-0 <i>Juniperus mexicana</i> | 294-461-7 | 1 - 2 % | H304; H316; H400; H410 | 3 |
| 32210-23-4 <i>4-tert-Butylcyclohexyl acetate</i> | 250-954-9 | 0.1 - 1.0 % | H303; H317; H401 | 11, 15 |
| 1335-66-6 <i>IsoCycloCitral</i> | 215-638-7 | 0.1 - 1.0 % | H227; H303; H317; H319; H401; H412 | |
| 112-54-9 <i>Lauric aldehyde</i> | 203-983-6 | 0.1 - 1.0 % | H315; H317; H319 | |
| 127-51-5 <i>a-Isomethyl ionone</i> | 204-846-3 | 0.1 - 1.0 % | H315; H317; H320; H401; H411 | 11, 15, 19, 26, 28, 31 |
| 80-56-8 <i>a-Pinene</i> | 201-291-9 | 0.1 - 1.0 % | H226; H303; H304; H315; H317; H400; H410 | 11, 15, 25 |
| 86803-90-9 <i>Methoxy dicyclopentadiene carboxaldehyde</i> | 429-860-9 | 0.1 - 1.0 % | H303; H317; H401; H411 | 11, 15, 31 |

See Section 16 for full text of GHS classification codes

Total Hydrocarbon Content (% w/w) = 0.97



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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

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.



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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 plastic and 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 |
|------------------|-------------------|-----------------|------------------|
|------------------|-------------------|-----------------|------------------|

80-56-8 *a-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

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: | Conforms to Standard |
| Odor: | Conforms to Standard |
| Color: | Colorless to Yellow Tint (G0-1) |
| Viscosity: | Liquid |
| Freezing Point: | Not determined |
| Boiling Point: | Not determined |
| Melting Point: | Not determined |
| Flashpoint (CCCFP): | >200 F (93.33 C) |
| Auto flammability: | Not determined |
| Explosive Properties: | None Expected |
| Oxidizing properties: | None Expected |
| Vapor Pressure (mmHg@20 C): | 0.0338 |
| %VOC: | 1.6553 |
| Specific Gravity @ 25 C: | 0.9540 |
| Density @ 25 C: | 0.9510 |
| Refractive Index @ 20 C: | 1.4580 |
| Soluble in: | Oil |



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10. Stability and Reactivity

| | |
|---|--|
| 10.1 Reactivity | None |
| 10.2 Chemical stability | Stable |
| 10.3 Possibility of hazardous reactions | None known |
| 10.4 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 | (LD50: 5,226.96) Not classified - the classification criteria are not met |
| Acute toxicity - Dermal - (Rabbit) mg/kg | (LD50: 6,109.54) Not classified - the classification criteria are not met |
| Acute toxicity - Inhalation - (Rat) mg/L/4hr | (LC50: 349.22) May be harmful if inhaled |
| Skin corrosion/irritation | Causes mild skin irritation |
| Serious eye damage/irritation | Not classified - the classification criteria are not met |
| Respiratory sensitization | Not classified - the classification criteria are not met |
| Skin sensitization | Not classified - the classification criteria are not met |
| Germ cell mutagenicity | Not classified - the classification criteria are not met |
| Carcinogenicity | Not classified - the classification criteria are not met |
| Reproductive toxicity | Not classified - the classification criteria are not met |
| Specific target organ toxicity - single exposure | Not classified - the classification criteria are not met |
| Specific target organ toxicity - repeated exposure | Not classified - the classification criteria are not met |
| Aspiration hazard | Not classified - the classification criteria are not met |

12. Ecological Information

12.1 Toxicity

| | |
|-----------------------------|--|
| Acute aquatic toxicity | Not classified - the classification criteria are not met |
| Chronic aquatic toxicity | Toxic to aquatic life with long lasting effects |
| Toxicity Data on soil | no data available |
| Toxicity on other organisms | no data available |

| | |
|------------------------------------|-------------------|
| 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 |



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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

| Regulator | | Class | Pack Group | Sub Risk | UN-nr. |
|---|------------|-------------------------------------|------------|----------|--------|
| U.S. DOT (Non-Bulk) | | Not Regulated - Not Dangerous Goods | | | |
| Chemicals NOI | | | | | |
| ADR/RID (International Road/Rail) | | | | | |
| Environmentally Hazardous Liquid, n.o.s. | Substance, | 9 | III | | UN3082 |
| IATA (Air Cargo) | | | | | |
| Environmentally Hazardous Liquid, n.o.s. | Substance, | 9 | III | | UN3082 |
| IMDG (Sea) | | | | | |
| Environmentally Hazardous Liquid, n.o.s. | Substance, | 9 | III | | UN3082 |

15. Regulatory Information

U.S. Federal Regulations:

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 NO components of concern.

U.S. State Regulations:

California Proposition 65 Warning This product contains the following components:
93-15-2 202-223-0 <= 3 ppm Methyl Eugenol (NFS)
123-35-3(NF 204-622-5 <= 90 ppm beta-Myrcene (NFS)

Canadian Regulations:

DSL / NDSL 100.00% of the components are listed or exempt.

16. Other Information

GHS H-Statements referred to under section 3

Total Fractional Values

(TFV) Risk (TFV) Risk
(4.26) Skin Corrosion/Irritation, Category 3 (1.07) Aquatic Chronic Toxicity, Category 2

Department issuing data sheet: Regulatory Affairs Group
Department E-mail address: info@candlesandsupplies.com



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Remarks

This safety data sheet is based on the properties of the material known to Candles and Supplies 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 Candles and Supplies holds no responsibility. This document is not intended for quality assurance purposes.



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Product: **Cool Citrus Basil**
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SKU#: **SC-CCB**

SDS Type: GHS / OSHA

DOC ID: 42630.532746.661314

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1. Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Trade Name: Cool Citrus Basil

Product/Sales No: 225101

1.2 Relevant identified product use

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

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

Manufacturer: Candles and Supplies.com
2580 Milford Square Pike
Quakertown, PA 18951 USA
215-538-8552 FAX 215-538-8175
<http://www.candlesandsupplies.net>

1.4 Emergency telephone number

(800) 819-6118 Domestic USA, Canada, Puerto Rico, and US Virgin Islands

+1 215-538-8552 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 and (EC) No 1272/2008 (CLP)

| | |
|--|---|
| Acute Toxicity Oral, Category 5 | H303: May be harmful if swallowed |
| Skin Corrosion/Irritation, Category 2 | H315: Causes skin irritation |
| Sensitization, Skin, Category 1A | H317: May cause an allergic skin reaction |
| Eye Damage/Eye Irritation, Category 2A | H319: Causes serious eye irritation |
| Acute Toxicity Inhalation, Category 5 | H333: May be harmful if inhaled |
| Reproductive Toxicology, Category 2 | H361: Suspected of damaging fertility or the unborn child |
| Aquatic Chronic Toxicity, Category 2 | H411: Toxic to aquatic life with long lasting effects |

Classification OSHA (Provisions 1910.1200 of title 29)

| | |
|---------------------------------|--|
| Flammability | Class IIIB Combustible Liquid |
| Acute Dermal/Eye | 12 : Causes skin irritation. 16 : Causes eye irritation. |
| Acute Oral | 3 : May be harmful if swallowed . |
| Reproductive/Developmental | 39 : Causes reproductive/developmental toxicity in animals. |
| Sensitization/Allergic Response | 31 : May cause allergic skin reaction. |
| Target Organ Effects | 26 : Prolonged or repeated ingestion may cause damage to: kidneys, adrenal glands, liver, male reproductive system. 28 : Prolonged or repeated Dermal Exposure may cause damage to: kidneys, skin, testes |
| Carcinogenicity | This mixture contains ingredients identified as carcinogens, at 0.1% or greater, by the following:None [X] ACGIH [] IARC [] NTP [] OSHA [] |

2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008)



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Hazard pictograms



Signal Word: Warning

Hazard statements

| | |
|------|---|
| H303 | May be harmful if swallowed |
| H315 | Causes skin irritation |
| H317 | May cause an allergic skin reaction |
| H319 | Causes serious eye irritation |
| H333 | May be harmful if inhaled |
| H361 | Suspected of damaging fertility or the unborn child |
| 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 |
| P264 | Wash hands thoroughly after handling |
| 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:

| | |
|--------------------|---|
| P302 + P352 | IF ON SKIN: Wash with soap and water |
| P304 + P312 | IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell |
| 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 |
| P312 | Call a POISON CENTER or doctor/physician if you feel unwell |
| P333 + P313 | If skin irritation or a rash occurs: Get medical advice/attention |
| P337 + P313 | If eye irritation persists: Get medical advice/attention |
| P362 | Take off contaminated clothing and wash before reuse |
| P363 | Wash contaminated clothing before reuse |
| 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 | OSHA Classification |
|--------------------|-----|----------------|--------------------|---------------------|
|--------------------|-----|----------------|--------------------|---------------------|



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| CAS# | EC# | Conc. Range | GHS Classification | OSHA Classification |
|--|-----------|-------------|--|---------------------------|
| 78-70-6 <i>Linalool</i> | 201-134-4 | 5 - 10 % | H227; H303; H315; H317; H319; H402 | 12, 26 |
| 101-86-0 <i>Hexyl cinnamaldehyde</i> | 202-983-3 | 2 - 5 % | H303; H316; H317; H400; H411 | 11, 15 |
| 80-54-6 <i>Butylphenyl Methylpropional</i> | 201-289-8 | 2 - 5 % | H227; H302; H315; H317; H361; H401; H411 | 11, 15, 26, 28, 3, 31, 39 |
| 115-95-7 <i>Linalyl acetate</i> | 204-116-4 | 2 - 5 % | H227; H315; H319; H402 | |
| 18479-58-8 <i>2,6-dimethyloct-7-en-2-ol</i> | 242-362-4 | 2 - 5 % | H227; H303; H315; H319; H402 | 11, 15 |
| 31906-04-4 <i>Hydroxyisohexyl 3-cyclohexene carboxaldehyde</i> | 250-863-4 | 1 - 2 % | H317; H402 | |
| 120-51-4 <i>Benzyl Benzoate</i> | 204-402-9 | 1 - 2 % | H302; H313; H400; H411 | 28, 3 |
| 14901-07-6 <i>beta-Ionone</i> | 238-969-9 | 1 - 2 % | H316; H401; H411 | 11, 39 |
| 6413-10-1 <i>Ethyl 2-methyl-1,3-dioxolane-2-acetate (Fructone)</i> | 229-114-0 | 1 - 2 % | H227; H316 | 11 |
| 128-51-8 <i>Nonyl acetate</i> | 204-891-9 | 1 - 2 % | H303; H317; H319; H401; H402; H411 | |
| 128-37-0 <i>Butylated hydroxytoluene</i> | 204-881-4 | 1 - 2 % | H316; H400; H410 | |
| 1205-17-0 <i>a-Methyl-1,3-benzodioxole-5-propionaldehyde</i> | 214-881-6 | 0.1 - 1.0 % | H303; H317; H401; H411 | |
| 54464-57-2 <i>Tetramethyl Acetyloctahydronaphthalenes</i> | 259-174-3 | 0.1 - 1.0 % | H315; H317; H400; H410 | 11, 31 |
| 106-22-9 <i>Citronellol</i> | 203-375-0 | 0.1 - 1.0 % | H303; H313; H315; H317; H319; H401 | 11, 15 |
| 18127-01-0 <i>p-tert-Butyldihydrocinnamaldehyde</i> | 242-016-2 | 0.1 - 1.0 % | H227; H303; H315; H317; H361; H373; H401; H412 | 11, 15, 2, 31, 39 |
| 106-24-1 <i>Geraniol</i> | 203-377-1 | 0.1 - 1.0 % | H303; H315; H317; H318; H402 | 11, 15, 31 |
| 6259-76-3 <i>Hexyl salicylate</i> | 228-408-6 | 0.1 - 1.0 % | H315; H317; H319; H400; H410 | 11, 15 |
| 5462-06-6 <i>4-Methoxy-alpha-methylbenzenepropanal</i> | 226-749-5 | 0.1 - 1.0 % | H303; H317; H402 | 11, 15, 31 |
| 68647-72-3 <i>Limonene</i> | 232-433-8 | 0.1 - 1.0 % | H226; H304; H315; H317; H400; H410 | 12, 3, 31 |
| 103-95-7 <i>2-Methyl-3-(p-isopropylphenyl)propionaldehyde</i> | 203-161-7 | 0.1 - 1.0 % | H227; H303; H315; H317; H401; H412 | 11, 15, 31 |
| 68737-61-1 <i>Dimethyltetrahydro Benzaldehyde</i> | 272-113-5 | 0.1 - 1.0 % | H227; H303; H313; H315; H317; H401; H411 | 12, 15, 31 |



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SKU#: **SC-CCB**

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| CAS# | EC# | Conc. Range | GHS Classification | OSHA Classification |
|------------------------|-----------|-------------|------------------------------|----------------------|
| 6485-40-1 | 229-352-5 | 0.1 - 1.0 % | H227; H313; H317; H401 | 11, 15 |
| <i>l-Carvone</i> | | | | |
| 106-25-2 | 203-378-7 | 0.1 - 1.0 % | H303; H315; H317; H318; H401 | 15 |
| <i>Nerol</i> | | | | |
| 112-54-9 | 203-983-6 | 0.1 - 1.0 % | H315; H317; H319 | |
| <i>Lauric aldehyde</i> | | | | |
| 91-64-5 | 202-086-7 | 0.1 - 1.0 % | H302; H317; H402 | 12, 15, 2, 26, 31, 9 |
| <i>Coumarin</i> | | | | |

See Section 16 for full text of GHS classification codes

Total Hydrocarbon Content (% w/w) = 0.75

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 (CO ₂), Dry chemical, Foam |
| Unsuitable | Do not use a direct water jet on burning material |

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



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<http://www.candlesandsupplies.net>

Safety Data Sheet

SDS Type: GHS / OSHA

DOC ID: 42630.532746.661314

Product: **Cool Citrus Basil**
Product#: **225101**
SKU#: **SC-CCB**

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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 plastic and 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 | ACGIH | OSHA | OSHA |
|--|---------|----------|---------|----------|
| | TWA ppm | STEL ppm | TWA ppm | STEL ppm |
| 128-37-0 <i>Butylated hydroxytoluene</i> | | | | 2 |

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

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: | Conforms to Standard |
| Odor: | Conforms to Standard |
| Color: | Colorless to Yellow Tint (G1) |
| Viscosity: | Liquid |
| Freezing Point: | Not determined |
| Boiling Point: | Not determined |
| Melting Point: | Not determined |
| Flashpoint (CCCFP): | >200 F (93.33 C) |



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| | |
|------------------------------------|----------------|
| Auto flammability: | Not determined |
| Explosive Properties: | None Expected |
| Oxidizing properties: | None Expected |
| Vapor Pressure (mmHg@20 C): | 0.025 |
| %VOC: | 1.5101 |
| Specific Gravity @ 25 C: | 0.9280 |
| Density @ 25 C: | 0.9250 |
| Refractive Index @ 20 C: | 1.4620 |
| Soluble in: | Oil |

10. Stability and Reactivity

| | |
|--|--|
| 10.1 Reactivity | None |
| 10.2 Chemical stability | Stable |
| 10.3 Possibility of hazardous reactions | None known |
| 10.4 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 | (LD50: 3,922.96) May be harmful if swallowed |
| Acute toxicity - Dermal - (Rabbit) mg/kg | (LD50: 5,876.81) Not classified - the classification criteria are not met |
| Acute toxicity - Inhalation - (Rat) mg/L/4hr | (LC50: 62.82) May be harmful if inhaled |
| 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 mutagenicity | Not classified - the classification criteria are not met |
| Carcinogenicity | Not classified - the classification criteria are not met |
| Reproductive toxicity | Suspected of damaging fertility or the unborn child |
| Specific target organ toxicity - single exposure | Not classified - the classification criteria are not met |
| Specific target organ toxicity - repeated exposure | Not classified - the classification criteria are not met |
| Aspiration hazard | Not classified - the classification criteria are not met |



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12. Ecological Information

12.1 Toxicity

| | |
|-----------------------------|--|
| Acute aquatic toxicity | Not classified - the classification criteria are not met |
| Chronic aquatic toxicity | Toxic to aquatic life with long lasting effects |
| Toxicity Data on soil | no data available |
| Toxicity on other organisms | no data available |

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

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

| Regulator | Class | Pack Group | Sub Risk | UN-nr. |
|---|-------------------------------------|------------|----------|--------|
| U.S. DOT (Non-Bulk) Chemicals NOI | Not Regulated - Not Dangerous Goods | | | |
| ADR/RID (International Road/Rail) Environmentally Hazardous Liquid, n.o.s. | Substance, 9 | III | | UN3082 |
| IATA (Air Cargo) Environmentally Hazardous Liquid, n.o.s. | Substance, 9 | III | | UN3082 |
| IMDG (Sea) Environmentally Hazardous Liquid, n.o.s. | Substance, 9 | III | | UN3082 |

15. Regulatory Information

U.S. Federal Regulations:

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 NO components of concern.

U.S. State Regulations:

California Proposition 65 Warning This product contains the following components:

123-35-3(NF 204-622-5 0.01 - 0.1% beta-Myrcene (NFS)

Canadian Regulations:



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DSL / NDSL

125109-85-5 412-050-4 0.1 - 1.0 %

99.85% of the components are listed or exempt.

Isopropylphenylbutanal

16. Other Information

GHS H-Statements referred to under section 3

Total Fractional Values

(TFV) Risk

(2.33) Skin Corrosion/Irritation, Category 2

(2.26) Eye Damage/Eye Irritation, Category 2A

(2.19) Aquatic Chronic Toxicity, Category 2

(TFV) Risk

(18.00) Sensitization, Skin, Category 1A

(1.50) Reproductive Toxicology, Category 2

Department issuing data sheet:

Regulatory Affairs Group

Department E-mail address:

info@candlesandsupplies.com

Remarks

This safety data sheet is based on the properties of the material known to Candles and Supplies 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 Candles and Supplies holds no responsibility. This document is not intended for quality assurance purposes.



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Safety Data Sheet

SDS Type: GHS / OSHA

DOC ID: 42889.536872.10835166

Product: **Lavender**
Product#: **5000128**
SKU#: **SC-LV**

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1. Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Trade Name: Lavender

Product/Sales No: 5000128

1.2 Relevant identified product use

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

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

Manufacturer: Candles and Supplies.com
2580 Milford Square Pike
Quakertown, PA 18951 USA
215-538-8552 FAX 215-538-8175
<http://www.candlesandsupplies.net>

1.4 Emergency telephone number

(800) 819-6118 Domestic USA, Canada, Puerto Rico, and US Virgin Islands
+1 215-538-8552 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 and (EC) No 1272/2008 (CLP)

| | |
|--|---|
| Acute Toxicity Oral, Category 5 | H303: May be harmful if swallowed |
| 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 |
| Aquatic Chronic Toxicity, Category 2 | H411: Toxic to aquatic life with long lasting effects |

Classification OSHA (Provisions 1910.1200 of title 29)

| | |
|---------------------------------|--|
| Flammability | Class IIIB Combustible Liquid |
| Acute Dermal/Eye | 12 : Causes moderate skin irritation. 16 : Causes eye irritation. 9 : Harmful if absorbed through the skin. |
| Acute Oral | 2 : Harmful if swallowed |
| Sensitization/Allergic Response | 31 : May cause allergic skin reaction. |
| Target Organ Effects | 26 : Prolonged or repeated ingestion may cause damage to: kidneys, liver, spleen, blood, bile duct. |
| Carcinogenicity | This mixture contains ingredients identified as carcinogens, at 0.1% or greater, by the following:None [X] ACGIH [] IARC [] NTP [] OSHA [] |

2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008)

Hazard pictograms



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Product#: **5000128**
SKU#: **SC-LV**

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Signal Word: Warning

Hazard statements

| | |
|------|---|
| H303 | May be harmful if swallowed |
| H315 | Causes skin irritation |
| H317 | May cause an allergic skin reaction |
| H319 | Causes serious eye irritation |
| H411 | Toxic to aquatic life with long lasting effects |

Precautionary Statements

Prevention:

| | |
|------|---|
| P264 | Wash hands thoroughly after handling |
| P272 | Contaminated work clothing should not be allowed out of the workplace |
| P273 | Avoid release to the environment |

Response:

| | |
|--------------------|---|
| P302 + P352 | IF ON SKIN: Wash with soap and water |
| 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 or doctor/physician if you feel unwell |
| P333 + P313 | If skin irritation or a rash occurs: Get medical advice/attention |
| P337 + P313 | If eye irritation persists: Get medical advice/attention |
| P362 | Take off contaminated clothing and wash before reuse |
| P363 | Wash contaminated clothing before reuse |
| 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 | OSHA Classification |
|---------------------------------------|-----------|----------------|------------------------------------|---------------------|
| 8007-35-0 <i>Terpineol acetate</i> | 232-357-5 | 10 - 20 % | H316; H401; H411 | 11 |
| 115-95-7 <i>Linalyl acetate</i> | 204-116-4 | 10 - 20 % | H227; H315; H319; H402 | |
| 78-69-3 <i>Tetrahydrolinalool</i> | 201-133-9 | 5 - 10 % | H227; H315; H319; H401 | 11, 15 |
| 128-51-8 <i>Nopyl acetate</i> | 204-891-9 | 2 - 5 % | H303; H317; H319; H401; H402; H411 | |



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| CAS# | EC# | Conc. Range | GHS Classification | OSHA Classification |
|---|-----------|-------------|------------------------------------|----------------------|
| 91-64-5 <i>Coumarin</i> | 202-086-7 | 1 - 2 % | H302; H317; H402 | 12, 15, 2, 26, 31, 9 |
| 78-70-6 <i>Linalool</i> | 201-134-4 | 1 - 2 % | H227; H303; H315; H317; H319; H402 | 12, 26 |
| 87-44-5 <i>beta-Caryophyllene</i> | 201-746-1 | 0.1 - 1.0 % | H304; H316; H317 | 31, 4 |
| 8022-15-9 <i>Lavandula hybrida grosso herb oil</i> | 294-470-6 | 0.1 - 1.0 % | H227; H304; H317; H319; H402; H412 | |

See Section 16 for full text of GHS classification codes

Total Hydrocarbon Content (% w/w) = 0.56

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

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



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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 plastic and 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: Contains no substances with occupational exposure limit values

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

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: Conforms to Standard

Odor: Conforms to Standard

Color: Colorless to Nearly Colorless G0

Viscosity: Liquid

Freezing Point: Not determined

Boiling Point: Not determined

Melting Point: Not determined

Flashpoint (CCCFP): >200 F (93.33 C)

Auto flammability: Not determined

Explosive Properties: None Expected



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| | |
|------------------------------------|---------------|
| Oxidizing properties: | None Expected |
| Vapor Pressure (mmHg@20 C): | 0.034 |
| %VOC: | 0.9793 |
| Specific Gravity @ 25 C: | 0.9260 |
| Density @ 25 C: | 0.9230 |
| Refractive Index @ 20 C: | 1.4560 |
| Soluble in: | Oil |

10. Stability and Reactivity

| | |
|--|--|
| 10.1 Reactivity | None |
| 10.2 Chemical stability | Stable |
| 10.3 Possibility of hazardous reactions | None known |
| 10.4 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 | (LD50: 4,705.73) May be harmful if swallowed |
| Acute toxicity - Dermal - (Rabbit) mg/kg | (LD50: Undetermined) Not classified - the classification criteria are not met |
| Acute toxicity - Inhalation - (Rat) mg/L/4hr | (LC50: Undetermined) Not classified - the classification criteria are not met |
| 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 mutagenicity | Not classified - the classification criteria are not met |
| Carcinogenicity | Not classified - the classification criteria are not met |
| Reproductive toxicity | Not classified - the classification criteria are not met |
| Specific target organ toxicity - single exposure | Not classified - the classification criteria are not met |
| Specific target organ toxicity - repeated exposure | Not classified - the classification criteria are not met |
| Aspiration hazard | Not classified - the classification criteria are not met |



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12. Ecological Information

12.1 Toxicity

| | |
|-----------------------------|--|
| Acute aquatic toxicity | Not classified - the classification criteria are not met |
| Chronic aquatic toxicity | Toxic to aquatic life with long lasting effects |
| Toxicity Data on soil | no data available |
| Toxicity on other organisms | no data available |

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

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

| Regulator | | Class | Pack Group | Sub Risk | UN-nr. |
|--|------------|-------------------------------------|------------|----------|--------|
| U.S. DOT (Non-Bulk) | | Not Regulated - Not Dangerous Goods | | | |
| Chemicals NOI | | | | | |
| ADR/RID (International Road/Rail) | | | | | |
| Environmentally Hazardous Liquid, n.o.s. | Substance, | 9 | III | | UN3082 |
| IATA (Air Cargo) | | | | | |
| Environmentally Hazardous Liquid, n.o.s. | Substance, | 9 | III | | UN3082 |
| IMDG (Sea) | | | | | |
| Environmentally Hazardous Liquid, n.o.s. | Substance, | 9 | III | | UN3082 |

15. Regulatory Information

U.S. Federal Regulations:

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 NO components of concern.

U.S. State Regulations:

California Proposition 65 Warning This product contains the following components:

123-35-3(NF 204-622-5 0.01 - 0.1% beta-Myrcene (NFS)

Canadian Regulations:



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Product: **Lavender**
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DSL / NDSL

99.99% of the components are listed or exempt.

16. Other Information

GHS H-Statements referred to under section 3

Total Fractional Values

| | |
|---|---|
| (TFV) Risk | (TFV) Risk |
| (2.53) Skin Corrosion/Irritation, Category 2 | (3.70) Sensitization, Skin, Category 1B |
| (2.97) Eye Damage/Eye Irritation, Category 2A | (1.28) Aquatic Chronic Toxicity, Category 2 |

Department issuing data sheet: Regulatory Affairs Group
Department E-mail address: info@candlesandsupplies.com

Remarks

This safety data sheet is based on the properties of the material known to Candles and Supplies 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 Candles and Supplies holds no responsibility. This document is not intended for quality assurance purposes.



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Safety Data Sheet

SDS Type: GHS / OSHA

DOC ID: 42968.993928.11307613

Product: **Lemongrass**
Product#: **5000129**
SKU#: **SC-LG**

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1. Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Trade Name: Lemongrass

Product/Sales No: 5000129

1.2 Relevant identified product use

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

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

Manufacturer: Candles and Supplies.com
2580 Milford Square Pike
Quakertown, PA 18951 USA
215-538-8552 FAX 215-538-8175
<http://www.candlesandsupplies.net>

1.4 Emergency telephone number

(800) 819-6118 Domestic USA, Canada, Puerto Rico, and US Virgin Islands

+1 215-538-8552 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 and (EC) No 1272/2008 (CLP)

| | |
|--|---|
| Flammable Liquids, Category 4 | H227: Combustible liquid |
| Acute Toxicity Oral, Category 5 | H303: May be harmful if swallowed |
| Acute Toxicity Dermal, Category 5 | H313: May be harmful in contact with skin |
| 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 |
| Acute Toxicity Inhalation, Category 5 | H333: May be harmful if inhaled |
| Aquatic Chronic Toxicity, Category 2 | H411: Toxic to aquatic life with long lasting effects |

Classification OSHA (Provisions 1910.1200 of title 29)

| | |
|---------------------------------|--|
| Flammability | Class IIIA Combustible Liquid |
| Acute Dermal/Eye | 12 : Causes skin irritation. 16 : Causes eye irritation. |
| Acute Oral | 3 : May be harmful if swallowed or if aspirated into the lungs |
| Sensitization/Allergic Response | 31 : May cause allergic skin reaction. |
| Target Organ Effects | 26 : Prolonged or repeated ingestion may cause damage to: kidneys, liver, gastrointestinal tract, respiratory tract. |
| Carcinogenicity | This mixture contains ingredients identified as carcinogens, at 0.1% or greater, by the following:None [X] ACGIH [] IARC [] NTP [] OSHA [] |

2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008)

Hazard pictograms



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Product: **Lemongrass**
Product#: **5000129**
SKU#: **SC-LG**

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Signal Word: Warning

Hazard statements

| | |
|------|---|
| H227 | Combustible liquid |
| H303 | May be harmful if swallowed |
| H313 | May be harmful in contact with skin |
| H315 | Causes skin irritation |
| H317 | May cause an allergic skin reaction |
| H319 | Causes serious eye irritation |
| H333 | May be harmful if inhaled |
| H411 | Toxic to aquatic life with long lasting effects |

Precautionary Statements

Prevention:

| | |
|------|---|
| P235 | Keep cool |
| P264 | Wash hands thoroughly after handling |
| P272 | Contaminated work clothing should not be allowed out of the workplace |
| P273 | Avoid release to the environment |

Response:

| | |
|--------------------|--|
| P302 + P352 | IF ON SKIN: Wash with soap and water |
| P304 + P312 | IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell |
| 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 or doctor/physician if you feel unwell |
| P333 + P313 | If skin irritation or a rash occurs: Get medical advice/attention |
| P337 + P313 | If eye irritation persists: Get medical advice/attention |
| 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 | OSHA Classification |
|--------------------|-----|----------------|--------------------|---------------------|
|--------------------|-----|----------------|--------------------|---------------------|



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Quakertown, PA 18951 USA
215-538-8552 FAX 215-538-8175
<http://www.candlesandsupplies.net>

Safety Data Sheet

SDS Type: GHS / OSHA

DOC ID: 42968.993928.11307613

Product: **Lemongrass**
Product#: **5000129**
SKU#: **SC-LG**

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| CAS# | EC# | Conc. Range | GHS Classification | OSHA Classification |
|---|-----------|-------------|--|---------------------|
| 5392-40-5 <i>Citral</i> | 226-394-6 | 20 - 30 % | H313; H315; H317; H319; H401 | 26 |
| 68647-72-3 <i>Limonene</i> | 232-433-8 | 5 - 10 % | H226; H304; H315; H317; H400; H410 | 12, 3, 31 |
| 51566-62-2 <i>Citronellyl nitrile</i> | 257-288-8 | 2 - 5 % | H303; H402 | |
| 53767-93-4 <i>Dihydromyrcenyl acetate</i> | 258-751-7 | 1 - 2 % | H227; H316 | 12, 16 |
| 18479-58-8 <i>2,6-dimethyloct-7-en-2-ol</i> | 242-362-4 | 1 - 2 % | H227; H303; H315; H319; H402 | 11, 15 |
| 115-95-7 <i>Linalyl acetate</i> | 204-116-4 | 1 - 2 % | H227; H315; H319; H402 | |
| 110-93-0 <i>6-Methyl-5-hepten-2-one (MHO)</i> | 203-816-7 | 1 - 2 % | H226; H303; H402 | |
| 78-70-6 <i>Linalool</i> | 201-134-4 | 1 - 2 % | H227; H303; H315; H317; H319; H402 | 12, 26 |
| 87-44-5 <i>beta-Caryophyllene</i> | 201-746-1 | 0.1 - 1.0 % | H304; H316; H317 | 31, 4 |
| 106-23-0 <i>Citronellal</i> | 203-376-6 | 0.1 - 1.0 % | H227; H303; H313; H315; H317; H319; H401 | 11, 15 |

See Section 16 for full text of GHS classification codes

Total Hydrocarbon Content (% w/w) = 7.40

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"



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Product: **Lemongrass**
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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

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 plastic and 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: Contains no substances with occupational exposure limit values

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

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

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



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9. Physical and Chemical Properties

9.1 Information on basic physical and chemical properties

| | |
|------------------------------------|------------------------------------|
| Appearance: | Conforms to Standard |
| Odor: | Conforms to Standard |
| Color: | Colorless to Nearly Colorless (G0) |
| Viscosity: | Liquid |
| Freezing Point: | Not determined |
| Boiling Point: | Not determined |
| Melting Point: | Not determined |
| Flashpoint (CCCFP): | 179 F (81.67 C) |
| Auto flammability: | Not determined |
| Explosive Properties: | None Expected |
| Oxidizing properties: | None Expected |
| Vapor Pressure (mmHg@20 C): | 0.1123 |
| %VOC: | 10.974 |
| Specific Gravity @ 25 C: | 0.9000 |
| Density @ 25 C: | 0.8970 |
| Refractive Index @ 20 C: | 1.4590 |
| Soluble in: | Oil |

10. Stability and Reactivity

| | |
|--|--|
| 10.1 Reactivity | None |
| 10.2 Chemical stability | Stable |
| 10.3 Possibility of hazardous reactions | None known |
| 10.4 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 | (LD50: 4,934.67) May be harmful if swallowed |
| Acute toxicity - Dermal - (Rabbit) mg/kg | (LD50: 4,761.69) May be harmful in contact with skin |
| Acute toxicity - Inhalation - (Rat) mg/L/4hr | (LC50: 237.20) May be harmful if inhaled |
| Skin corrosion/irritation | Causes skin irritation |
| Serious eye damage/irritation | Causes serious eye irritation |
| Respiratory sensitization | Not classified - the classification criteria are not met |



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| | |
|---|--|
| Skin sensitization | May cause an allergic skin reaction |
| Germ cell mutagenicity | Not classified - the classification criteria are not met |
| Carcinogenicity | Not classified - the classification criteria are not met |
| Reproductive toxicity | Not classified - the classification criteria are not met |
| Specific target organ toxicity - single exposure | Not classified - the classification criteria are not met |
| Specific target organ toxicity - repeated exposure | Not classified - the classification criteria are not met |
| Aspiration hazard | Not classified - the classification criteria are not met |

12. Ecological Information

12.1 Toxicity

| | |
|------------------------------------|--|
| Acute aquatic toxicity | Not classified - the classification criteria are not met |
| Chronic aquatic toxicity | Toxic to aquatic life with long lasting effects |
| Toxicity Data on soil | no data available |
| Toxicity on other organisms | no data available |

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

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

| Regulator | Class | Pack Group | Sub Risk | UN-nr. |
|---|-------------------------------------|------------|----------|--------|
| U.S. DOT (Non-Bulk) Chemicals NOI | Not Regulated - Not Dangerous Goods | | | |
| ADR/RID (International Road/Rail) Environmentally Hazardous Liquid, n.o.s. | Substance, 9 | III | | UN3082 |
| IATA (Air Cargo) Environmentally Hazardous Liquid, n.o.s. | Substance, 9 | III | | UN3082 |
| IMDG (Sea) Environmentally Hazardous Liquid, n.o.s. | Substance, 9 | III | | UN3082 |



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15. Regulatory Information

U.S. Federal Regulations:

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 NO components of concern.

U.S. State Regulations:

California Proposition 65 Warning This product contains the following components:
123-35-3(NF 204-622-5 0.1 - 1.0 % beta-Myrcene (NFS)

Canadian Regulations:

DSL / NDSL 100.00% of the components are listed or exempt.

16. Other Information

GHS H-Statements referred to under section 3

Total Fractional Values

| | |
|---|---|
| (TFV) Risk | (TFV) Risk |
| (3.44) Skin Corrosion/Irritation, Category 2 | (22.20) Sensitization, Skin, Category 1B |
| (2.87) Eye Damage/Eye Irritation, Category 2A | (2.50) Aquatic Chronic Toxicity, Category 2 |

Department issuing data sheet: Regulatory Affairs Group
Department E-mail address: info@candlesandsupplies.com

Remarks

This safety data sheet is based on the properties of the material known to Candles and Supplies 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 Candles and Supplies holds no responsibility. This document is not intended for quality assurance purposes.



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Safety Data Sheet

SDS Type: GHS / OSHA

DOC ID: 42634.549847.10915206

Product: **Midsummer's Night Yankee Type**
Product#: **5017138**
SKU#: **SC-MN**

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1. Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Trade Name: Midsummer's Night Yankee Type

Product/Sales No: 5017138

1.2 Relevant identified product use

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

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

Manufacturer: Candles and Supplies
2580 Milford Square Pike
Quakertown PA 18951 USA
215-538-8552 FAX 215-538-8175
<http://www.candlesandsupplies.net>

1.4 Emergency telephone number

(800) 819-6118 Domestic USA, Canada, Puerto Rico, and US Virgin Islands

+1 215-538-8552 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 and (EC) No 1272/2008 (CLP)

| | |
|--|---|
| Flammable Liquids, Category 4 | H227: Combustible liquid |
| Acute Toxicity Oral, Category 5 | H303: May be harmful if swallowed |
| Skin Corrosion/Irritation, Category 2 | H315: Causes skin irritation |
| Sensitization, Skin, Category 1A | H317: May cause an allergic skin reaction |
| Eye Damage/Eye Irritation, Category 2A | H319: Causes serious eye irritation |
| Acute Toxicity Inhalation, Category 5 | H333: May be harmful if inhaled |
| Aquatic Chronic Toxicity, Category 2 | H411: Toxic to aquatic life with long lasting effects |

Classification OSHA (Provisions 1910.1200 of title 29)

| | |
|---------------------------------|--|
| Flammability | Class IIIA Combustible Liquid |
| Acute Dermal/Eye | 12 : Causes moderate skin irritation. 16 : Causes eye irritation. |
| Acute Inhalation | 25 : Inhalation at high levels may cause: tremors, labored breathing, hypothermia, lethargy, ataxia. |
| Acute Oral | 2 : Harmful if swallowed 4 : Harmful if swallowed, can enter lungs and cause damage |
| Genotoxicity | 36 : Suspected of causing genetic defects |
| Reproductive/Developmental | 39 : Causes reproductive/developmental toxicity in animals. |
| Sensitization/Allergic Response | 31 : May cause allergic skin reaction. 32 : May cause light-induced allergic skin reaction. |
| Target Organ Effects | 26 : Prolonged or repeated ingestion may cause damage to: kidneys, liver, stomach, brain, tongue, mucous membranes, musculo-skeletal system. |
| Carcinogenicity | This mixture contains ingredients identified as carcinogens, at 0.1% or greater, by the following:None [X] ACGIH [] IARC [] NTP [] OSHA [] |



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2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008)

Hazard pictograms



Signal Word: Warning

Hazard statements

| | |
|------|---|
| H227 | Combustible liquid |
| H303 | May be harmful if swallowed |
| H315 | Causes skin irritation |
| H317 | May cause an allergic skin reaction |
| H319 | Causes serious eye irritation |
| H333 | May be harmful if inhaled |
| H411 | Toxic to aquatic life with long lasting effects |

Precautionary Statements

Prevention:

| | |
|------|---|
| P235 | Keep cool |
| P264 | Wash hands thoroughly after handling |
| P272 | Contaminated work clothing should not be allowed out of the workplace |
| P273 | Avoid release to the environment |

Response:

| | |
|--------------------|--|
| P302 + P352 | IF ON SKIN: Wash with soap and water |
| P304 + P312 | IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell |
| 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 or doctor/physician if you feel unwell |
| P333 + P313 | If skin irritation or a rash occurs: Get medical advice/attention |
| P337 + P313 | If eye irritation persists: Get medical advice/attention |
| 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):



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| CAS# | EC# | Conc. Range | GHS Classification | OSHA Classification |
|--|-----------|-------------|--|---------------------|
| 18479-58-8 <i>2,6-dimethyloct-7-en-2-ol</i> | 242-362-4 | 10 - 20 % | H227; H303; H315; H319; H402 | 11, 15 |
| 115-95-7 <i>Linalyl acetate</i> | 204-116-4 | 5 - 10 % | H227; H315; H319; H402 | |
| 78-70-6 <i>Linalool</i> | 201-134-4 | 5 - 10 % | H227; H303; H315; H317; H319; H402 | 12, 26 |
| 118-58-1 <i>Benzyl Salicylate</i> | 204-262-9 | 2 - 5 % | H303; H317; H320; H401; H412 | 31 |
| 8014-09-3 <i>Pogostemon cablin oil</i> | 282-493-4 | 2 - 5 % | H316 | |
| 107-75-5 <i>Hydroxycitronellal</i> | 203-518-7 | 2 - 5 % | H317; H319; H402 | 11, 15, 31 |
| 31906-04-4 <i>Hydroxyisohexyl 3-cyclohexene carboxaldehyde</i> | 250-863-4 | 2 - 5 % | H317; H402 | |
| 8008-56-8 <i>Citrus medica limonum (Lemon) peel oil</i> | 284-515-8 | 1 - 2 % | H226; H304; H315; H400; H410 | 12, 3, 31, 32 |
| 10094-34-5 <i>a ,a-Dimethylphenethyl butyrate</i> | 233-221-8 | 1 - 2 % | H401; H411 | 11, 15 |
| 140-11-4 <i>Benzyl acetate</i> | 205-399-7 | 1 - 2 % | H303; H316; H401; H412 | 15, 25, 26, 31, 39 |
| 88-41-5 <i>2-t-Butylcyclohexyl acetate</i> | 201-828-7 | 1 - 2 % | H227; H303; H316; H401; H411 | 12, 2 |
| 8000-34-8 <i>Eugenia caryophyllus (Clove) leaf oil</i> | 284-638-7 | 1 - 2 % | H303; H304; H313; H316; H319; H401 | 12, 31, 36, 4 |
| 8007-35-0 <i>Terpineol acetate</i> | 232-357-5 | 1 - 2 % | H316; H401; H411 | 11 |
| 105-87-3 <i>Geranyl acetate</i> | 203-341-5 | 1 - 2 % | H315; H317; H401; H412 | 11, 15 |
| 475-20-7 <i>Longifolene</i> | 207-491-2 | 0.1 - 1.0 % | H304; H316; H317; H400; H410 | 11, 15 |
| 101-86-0 <i>Hexyl cinnamaldehyde</i> | 202-983-3 | 0.1 - 1.0 % | H303; H316; H317; H400; H411 | 11, 15 |
| 101-39-3 <i>alpha-Methylcinnamaldehyde</i> | 202-938-8 | 0.1 - 1.0 % | H303; H317; H401 | 31 |
| 68737-61-1 <i>Dimethyltetrahydro Benzaldehyde</i> | 272-113-5 | 0.1 - 1.0 % | H227; H303; H313; H315; H317; H401; H411 | 12, 15, 31 |
| 32388-55-9 <i>Acetyl cedrene</i> | 251-020-3 | 0.1 - 1.0 % | H316; H317; H400; H410 | 16, 19 |
| 5392-40-5 <i>Citral</i> | 226-394-6 | 0.1 - 1.0 % | H313; H315; H317; H319; H401 | 26 |
| 106-22-9 <i>Citronellol</i> | 203-375-0 | 0.1 - 1.0 % | H303; H313; H315; H317; H319; H401 | 11, 15 |



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| CAS# | EC# | Conc. Range | GHS Classification | OSHA Classification |
|---|-----------|-------------|--|---------------------------|
| 91-64-5 <i>Coumarin</i> | 202-086-7 | 0.1 - 1.0 % | H302; H317; H402 | 12, 15, 2, 26, 31, 9 |
| 104-55-2 <i>Cinnamal</i> | 203-213-9 | 0.1 - 1.0 % | H303; H312; H315; H317; H319; H401 | 10, 12, 16, 26, 31, 36 |
| 80-54-6 <i>Butylphenyl Methylpropional</i> | 201-289-8 | 0.1 - 1.0 % | H227; H302; H315; H317; H361; H401; H411 | 11, 15, 26, 28, 3, 31, 39 |
| 87-44-5 <i>beta-Caryophyllene</i> | 201-746-1 | 0.1 - 1.0 % | H304; H316; H317 | 31, 4 |
| 103-95-7 <i>2-Methyl-3-(p-isopropylphenyl)propionaldehyde</i> | 203-161-7 | 0.1 - 1.0 % | H227; H303; H315; H317; H401; H412 | 11, 15, 31 |
| 57378-68-4 <i>delta-1-(2,6,6-Trimethyl-3-cyclohexen-1-yl)-2-buten-1-one (delta-Damascone)</i> | 260-709-8 | 0.1 - 1.0 % | H302; H315; H317; H318; H400; H410 | 11, 15, 31 |
| 128-51-8 <i>Nopyl acetate</i> | 204-891-9 | 0.1 - 1.0 % | H303; H317; H319; H401; H402; H411 | |
| 8022-15-9 <i>Lavandula hybrida grosso herb oil</i> | 294-470-6 | 0.1 - 1.0 % | H227; H304; H317; H319; H402; H412 | |

See Section 16 for full text of GHS classification codes

Total Hydrocarbon Content (% w/w) = 3.15

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

5.2 Special hazards arising from the substance or mixture

During fire fighting: Water may be ineffective

5.3 Advice for firefighters



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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 plastic and 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 |
|--------------------------------|------------------|-------------------|-----------------|------------------|
| 140-11-4 <i>Benzyl acetate</i> | | | 10 | |

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

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: Conforms to Standard

Odor: Conforms to Standard



2580 Milford Square Pike
Quakertown PA 18951 USA
215-538-8552 FAX 215-538-8175
<http://www.candlesandsupplies.net>

Safety Data Sheet

SDS Type: GHS / OSHA

DOC ID: 42634.549847.10915206

Product: **Midsummer's Night Yankee Type**
Product#: **5017138**
SKU#: **SC-MN**

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| | |
|------------------------------------|--|
| Color: | Golden Yellow (G4) to Pale Orange (G9) |
| Viscosity: | Liquid |
| Freezing Point: | Not determined |
| Boiling Point: | Not determined |
| Melting Point: | Not determined |
| Flashpoint (CCCFP): | 183 F (83.89 C) |
| Auto flammability: | Not determined |
| Explosive Properties: | None Expected |
| Oxidizing properties: | None Expected |
| Vapor Pressure (mmHg@20 C): | 0.0524 |
| %VOC: | 4.1473 |
| Specific Gravity @ 25 C: | 0.9280 |
| Density @ 25 C: | 0.9250 |
| Refractive Index @ 20 C: | 1.4660 |
| Soluble in: | Oil |

10. Stability and Reactivity

| | |
|---|--|
| 10.1 Reactivity | None |
| 10.2 Chemical stability | Stable |
| 10.3 Possibility of hazardous reactions | None known |
| 10.4 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 | (LD50: 4,000.00) May be harmful if swallowed |
| Acute toxicity - Dermal - (Rabbit) mg/kg | (LD50: 5,283.91) Not classified - the classification criteria are not met |
| Acute toxicity - Inhalation - (Rat) mg/L/4hr | (LC50: 42.88) May be harmful if inhaled |
| 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 mutagenicity | Not classified - the classification criteria are not met |
| Carcinogenicity | Not classified - the classification criteria are not met |
| Reproductive toxicity | Not classified - the classification criteria are not met |



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| | |
|---|--|
| Specific target organ toxicity - single exposure | Not classified - the classification criteria are not met |
| Specific target organ toxicity - repeated exposure | Not classified - the classification criteria are not met |
| Aspiration hazard | Not classified - the classification criteria are not met |

12. Ecological Information

12.1 Toxicity

| | |
|------------------------------------|--|
| Acute aquatic toxicity | Not classified - the classification criteria are not met |
| Chronic aquatic toxicity | Toxic to aquatic life with long lasting effects |
| Toxicity Data on soil | no data available |
| Toxicity on other organisms | no data available |

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

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

| Regulator | Class | Pack Group | Sub Risk | UN-nr. |
|---|-------------------------------------|------------|----------|--------|
| U.S. DOT (Non-Bulk) Chemicals NOI | Not Regulated - Not Dangerous Goods | | | |
| ADR/RID (International Road/Rail) | | | | |
| Environmentally Hazardous Liquid, n.o.s. | Substance, 9 | III | | UN3082 |
| IATA (Air Cargo) | | | | |
| Environmentally Hazardous Liquid, n.o.s. | Substance, 9 | III | | UN3082 |
| IMDG (Sea) | | | | |
| Environmentally Hazardous Liquid, n.o.s. | Substance, 9 | III | | UN3082 |

15. Regulatory Information

U.S. Federal Regulations:

| | |
|--|--|
| 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 NO components of concern. |



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U.S. State Regulations:

California Proposition 65 Warning

94-59-7 202-345-4 <= 3 ppm
93-15-2 202-223-0 <= 11 ppm
123-35-3(NF 204-622-5 0.01 - 0.1%

This product contains the following components:

Safrole (NFS)
Methyl Eugenol (NFS)
beta-Myrcene (NFS)

Canadian Regulations:

DSL / NDSL

100.00% of the components are listed or exempt.

16. Other Information

GHS H-Statements referred to under section 3

Total Fractional Values

| | |
|---|---|
| (TFV) Risk | (TFV) Risk |
| (3.17) Skin Corrosion/Irritation, Category 2 | (24.60) Sensitization, Skin, Category 1A |
| (3.98) Eye Damage/Eye Irritation, Category 2A | (5.06) Aquatic Chronic Toxicity, Category 2 |

Department issuing data sheet: Regulatory Affairs Group
Department E-mail address: info@candlesandsupplies.com

Remarks

This safety data sheet is based on the properties of the material known to Candles and Supplies 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 Candles and Supplies holds no responsibility. This document is not intended for quality assurance purposes.