

5800 Park Vista Circle  
Keller, TX 76244  
Ph#1 (800) 929-9425  
F#1 (817) 741-0879  
Web: [www.lonestarcandlesupply.com](http://www.lonestarcandlesupply.com)

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

### 1.1 Product identifier

**Trade Name:** RUSTIC ROSE

**UFI#**

### 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

**Supplier:** Lone Star Candle Supply, Inc.  
5800 Park Vista Circle  
Keller, TX 76244  
Ph#1 (800) 929-9425  
F#1 (817) 741-0879  
Web: [www.lonestarcandlesupply.com](http://www.lonestarcandlesupply.com)

### 1.4 Emergency telephone number

**1 (817) 741-0876** Domestic USA, Canada, Puerto Rico, and US Virgin Islands  
International

## 2. Hazards Identification

### 2.1 Classification of the substance or mixture

#### GHS US Classification

Flammable liquids, Category 4	H227 : Combustible liquid
Skin corrosion/irritation, Category 2	H315 : Causes skin irritation
Serious eye damage/eye irritation, Category 2	H319 : Causes serious eye irritation
Skin sensitization, Category 1	H317 : May cause an allergic skin reaction

Full text of H Statements: see section 16

### 2.2 GHS Label elements, including precautionary statements

#### GHS US labeling

Hazard pictograms (GHS US)



: Warning

Signal word (GHS US)

Hazard statements (GHS US)

: H227 - Combustible liquid  
H315 - Causes skin irritation  
H317 - May cause an allergic skin reaction  
H319 - Causes serious eye irritation



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**Precautionary statements (GHS US)**

- : P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- P261 - Avoid breathing dust/fume/gas/mist/vapors/spray
- P264 - Wash hands, forearms, and face thoroughly after handling.
- P272 - Contaminated work clothing must not be allowed out of the workplace.
- P280 - Wear protective gloves/protective clothing/eye protection/face protection.
- P302+P352 - If on skin: Wash with plenty of 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.
- P321 - Specific treatment (see supplemental first aid instruction on this label).
- 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
- P362+P364 - Take off contaminated clothing and wash it before reuse.
- P363 - Wash contaminated clothing before reuse.
- P370+P378 - In case of fire: Use media other than water to extinguish.
- P403+P235 - Store in a well-ventilated place. Keep cool
- P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national, and/or international regulation.

**2.3 Other hazards which do not result in classification**

No additional information available

**2.4 Unknown acute toxicity (GHS US)**

Not applicable

**3. Composition/Information on Ingredients**

**3.1 Substances**

Not applicable

**3.2 Mixtures**

CAS# Ingredient	Conc. Range	GHS Classification
115-95-7 LINALYL ACETATE	10-30	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317

CAS# Ingredient	Conc. Range	GHS Classification
<b>54464-57-2</b> <i>1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone</i>	1 - 5	Skin Irrit. 2, H315 Skin Sens. 1B, H317
<b>60-12-8</b> <i>PHENYL ETHYL ALCOHOL</i>	1 - 5	Acute Tox. 4 (Oral), H302 Acute Tox. 3 (Dermal), H311 Acute Tox. 4 (Inhal. dust, mist), H332 Eye Irrit. 2, H319
<b>5989-27-5</b> <i>LIMONENE</i>	1 - 5	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304
<b>105-53-3</b> <i>DIETHYL MALONATE</i>	1 - 5	Flam. Liq. 4, H227 Eye Irrit. 2, H319
<b>4940-11-8</b> <i>2-ethyl-3-hydroxypyran-4-one</i>	1 - 5	Acute Tox. 4 (Oral), H302
<b>106-24-1</b> <i>GERANIOL</i>	< 0.5	Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317
<b>23696-85-7</b> <i>DAMASCENONE</i>	< 0.5	Skin Irrit. 2, H315 Skin Sens. 1A, H317

Full text of hazard classes and H-statements: see section 16.

## 4. First-aid measures

### 4.1 Description of first aid measures

First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing.
First-aid measures after skin contact	: Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention.
First-aid measures after eye contact	: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
First-aid measures after ingestion	: Call a poison center/doctor/physician if you feel unwell.

### 4.2 Most important symptoms and effects (acute and delayed)

Symptoms/effects after skin contact	: Irritation. May cause an allergic skin reaction.
Symptoms/effects after eye contact	: Eye irritation.

### 4.3 Immediate medical attention and special treatment, if necessary

Treat symptomatically.



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## 5. Fire-fighting measures

### 5.1 Suitable (and unsuitable) extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

### 5.2 Specific hazards arising from the chemical

Fire hazard : Combustible liquid.

### 5.3 Special protective equipment and precautions for fire-fighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

## 6. Accidental release measures

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

#### 6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray.

#### 6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection."

### 6.2 Environmental precautions

Avoid release to the environment.

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

Methods for cleaning up : Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters.

Other information : Dispose of materials or solid residues at an authorized site.

### 6.4 Reference to other section

For further information refer to section 13.

## 7. Handling and storage

### 7.1 Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking. Wear personal protective equipment. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray.

Hygiene measures : Wash contaminated clothing before reuse. Contaminated work clothing should not be allowed out of the workplace. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

## 7.2 Conditions for safe storage, including any incompatibilities

Storage conditions : Store in a well-ventilated place. Keep cool.

## 8. Exposure controls/personal protection

### 8.1 Control parameters

#### PHENYL ETHYL ALCOHOL (60-12-8)

Not applicable

#### 1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone (54464-57-2)

Not applicable

#### D-LIMONENE (5989-27-5)

Not applicable

#### LINALYL ACETATE (115-95-7)

Not applicable

#### ETHYL MALTOL (4940-11-8)

Not applicable

#### GERANIOL (106-24-1)

Not applicable

#### DAMASCENONE (23696-85-7)

Not applicable

#### DIETHYL MALONATE (105-53-3)

Not applicable

### 8.2 Appropriate engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station.

Environmental exposure controls : Avoid release into the environment.

### 8.3 Individual protection measures/Personal protective equipment

Hand protection : Protective gloves

Eye protection : Safety glasses

Skin and body protection : Wear suitable protective clothing

Respiratory protection : In case of insufficient ventilation, wear suitable respiratory equipment.

## 9. Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

Physical state : Liquid

Color : Mixture contains one or more component(s) which have the following color(s): Colorless colorless to light yellow On exposure to air: yellow Colorless to brown White light yellow Colorless to yellow Colorless to light amber.

Odor	: There may be no odor warning properties, odor is subjective and inadequate to warn of overexposure. Mixture contains one or more component(s) which have the following odor: Characteristic odor Sweet odor Floral odor Lemon odor Pine odor Mild odor Fruity odor Unpleasant odor Irritating/pungent odor Strong odor Pleasant odor Aromatic odor
Odor threshold	: No data available
pH	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: ≈ 90.9°C
Relative evaporation rate (butyl acetate=1)	: No data available
Flammability	: Not applicable
Vapor pressure	: No data available
Relative vapor density at 20°C	: No data available
Relative density	: No data available
Solubility	: No data available
Partition coefficient n-octanol/water (Log Pow)	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosion limits	: No data available
Explosive properties	: No data available
Oxidizing properties	: No data available

## 9.2 Other information

No additional information available

## 10. Stability and reactivity

### 10.1 Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

### 10.2 Chemical stability

Stable under normal conditions.

### 10.3 Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

### 10.4 Conditions to avoid

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

### 10.5 Incompatible materials

No additional information available.

### 10.6 Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## 11. Toxicological information

### 11.1 Information on toxicological effects

Acute toxicity (oral) : Not classified  
 Acute toxicity (dermal) : Not classified  
 Acute toxicity (inhalation) : Not classified

#### PHENYL ETHYL ALCOHOL (60-12-8)

LD50 oral rat : > 1790 mg/kg (Rat, Oral)  
 LD50 dermal rabbit : >808 mg/kg (Rabbit, Dermal)  
 LC50 Inhalation - Rat : > 1.4 mg/l (4 h, Rat, Inhalation)  
 ATE US (oral) : 1610 mg/kg body weight  
 ATE US (dermal) : 300 mg/kg body weight  
 ATE US (dust, mist) : 1.5 mg/l/4h

#### D-LIMONENE (5989-27-5)

LD50 oral rat : > 2000 mg/kg body weight (OECD 423: Acute Oral Toxicity - Acute Toxic Class Method, Rat, Female, Read-across, Oral)  
 LD50 dermal rabbit : > 5000 mg/kg body weight (Equivalent or similar to OECD 402, Rabbit, Weight of evidence, Dermal)

#### ETHYL MALTOL (4940-11-8)

LD50 oral rat : 1150 mg/kg (Rat, Oral)  
 LD50 dermal rabbit : > 5000 mg/kg (Rabbit, Dermal)  
 ATE US (oral) : 1150 mg/kg body weight

#### GERANIOL (106-24-1)

LD50 oral rat : 3600 mg/kg body weight (Rat, Male/female, Experimental value, Oral, 14 day(s))  
 LD50 dermal rabbit : > 5000 mg/kg (Rabbit, Experimental value, Dermal)  
 ATE US (oral) : 3600 mg/kg body weight

#### DAMASCENONE (23696-85-7)

ATE US (dermal) : 2900 mg/kg body weight

#### DIETHYL MALONATE (105-53-3)

LD50 oral rat : 15794 mg/kg (Rat, Oral)  
 LD50 dermal rabbit : > 16960 mg/kg (Rabbit, Dermal)  
 ATE US (oral) : 15794 mg/kg body weight

Skin corrosion/irritation : Causes skin irritation  
 Serious eye damage/irritation : Causes serious eye irritation  
 Respiratory or skin sensitization : May cause an allergic skin reaction  
 Germ cell mutagenicity : Not classified  
 Carcinogenicity : Not classified

#### D-LIMONENE (5989-27-5)

IARC group : 3 - Not classifiable  
 Reproductive toxicity : Not classified  
 STOT-single exposure : Not classified



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STOT-repeated exposure : Not classified  
Aspiration hazard : Not classified  
Viscosity, kinematic : No data available  
Symptoms/effects after skin contact : Irritation. May cause an allergic skin reaction.  
Symptoms/effects after eye contact : Eye irritation

## 12. Toxicity

### 12.1 Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.

**PHENYL ETHYL ALCOHOL (60-12-8)**  
LC50 - Fish [1] : 220 - 260 mg/l (96 h, *Leuciscus idus*)  
EC50 - Crustacea [1] : 287.17 mg/l (OECD 202: *Daphnia* sp. Acuted Immobilisation Test, 48 h, *Daphnia magna*)

**D-LIMONENE (5989-27-5)**  
LC50 - Fish [1] : 720 µg/l (OECD 203: Fish, Acute Toxicity Test, 96 h, *Pimephales promelas*, Flow-through system, Fresh water, Experimental value, Lethal)  
EC50 - Crustacea [1] : 0.36 mg/l (OECD 202: *Daphnia* sp. Acute Immobilisation Test, 48 h, *Daphnia magna*, Static system, Fresh water, Experimental value, GLP)

**LINALYL ACETATE (115-95-7)**  
LC50 - Fish [1] : 11 mg/l (OECD 203: Fish, Acute Toxicity Test, 96 h, *Cyprinus carpio*)  
EC50 - Crustacea [1] : 15 mg/l (OECD 202: *Daphnia* sp. Acute Immobilisation Test, 48 h, *Daphnia magna*)

**GERANIOL (106-24-1)**  
LC50 - Fish [1] : 22 mg/l (OECD 203: Fish, Acute Toxicity Test, 96 h, *Danio rerio*, Static system, Fresh water, Experimental value, GLP)  
EC50 - Crustacea [1] : 10.8 mg/l (OECD 202: *Daphnia* sp. Acute Immobilisation Test, 48 h, *Daphnia magna*, Static system, Fresh water, Experimental value, Locomotor effect)  
ErC50 algae : 13.1 mg/l (OECD 201: Alga, Growth Inhibition Test, 72 h, *Desmodesmus subspicatus*, Static system, Fresh water, Experimental value, GLP)

**DIETHYL MALONATE (105-53-3)**  
LC50 - Fish [1] : 11.8 mg/l (96 h, *Pimephales promelas*)  
EC50 - Crustacea [1] : 202.3 mg/l (48 h, *Daphnia magna*, Static system)



**12.2 Persistence and degradability****PHENYL ETHYL ALCOHOL (60-12-8)**

Persistence and degradability : Biodegradable in the soil. Readily biodegradable in water.  
Biochemical oxygen demand (BOD) : 1.45 g O<sub>2</sub>/g substance  
Chemical oxygen demand (COD) : 2.5 g O<sub>2</sub>/g substance  
ThOD : 2.6 g O<sub>2</sub>/g substance

**D-LIMONENE (5989-27-5)**

Persistence and degradability : Readily biodegradable in water.  
ThOD : 3.29 g O<sub>2</sub>/g substance

**LINALYL ACETATE (115-95-7)**

Persistence and degradability : Readily biodegradable in water

**ETHYL MALTOL (4940-11-8)**

Persistence and degradability : Biodegradability in water: no data available.

**GERANIOL (106-24-1)**

Persistence and degradability : Readily biodegradable in water.

**DIETHYL MALONATE (105-53-3)**

Persistence and degradability : Readily biodegradable in water.

**12.3 Bioaccumulative potential****PHENYL ETHYL ALCOHOL (60-12-8)**

Partition coefficient n-octanol/water (Log Pow) : 1.38 (Experimental value)  
Bioaccumulative potential : Low potential for bioaccumulation (Log Kow < 4)

**D-LIMONENE (5989-27-5)**

BCF - Fish [1] : 864.8 - 1022 (Pisces, QSAR, Fresh weight)  
Partition coefficient n-octanol/water (Log Pow) : 4.38 (Experimental value, OECD 117: Partition Coefficient (n-octanol/water), HPLC method, 37°C)  
Bioaccumulative potential : Potential for bioaccumulation (4 ≥ Log Kow ≤ 5)

**LINALYL ACETATE (115-95-7)**

Partition coefficient n-octanol/water (Log Pow) : 3.93 (Experimental value)  
Bioaccumulative potential : Low potential for bioaccumulation (Log Kow < 4)

**ETHYL MALTOL (4940-11-8)**

Bioaccumulative potential : No bioaccumulation data available

**GERANIOL (106-24-1)**

Partition coefficient n-octanol/water (Log Pow) : 2.6 (Experimental value, OECD 117: Partition Coefficient (n-octanol/water), HPLC method, 25°C)

**DIETHYL MALONATE (105-53-3)**

Partition coefficient n-octanol/water (Log Pow) : 0.96  
Bioaccumulative potential : Low potential for bioaccumulation (Log Kow < 4)



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**12.4 Mobility in soil**

**D-LIMONENE (5989-27-5)**

Ecology - soil : Adsorbs into the soil

**LINALYL ACETATE (115-95-7)**

Ecology - soil : Adsorbs into the soil

**GERANIOL (106-24-1)**

Organic Carbon Normalized Adsorption Coefficient (Log Koc) : 1.85 (log Koc, PCKOCWIN v1.66, Calculated value)

Ecology - soil : Highly mobile in soil

**DIETHYL MALONATE (105-53-3)**

Ecology - soil : May be harmful to plant growth, blooming and fruit formation.

**12.5 Other adverse effects**

No additional information available.

**13. Disposal considerations**

**13.1 Disposal methods**

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

**14. Transport information**

**Department of Transportation (DOT)**

In accordance with DOT  
Not regulated

**Transportation of Dangerous Goods**

Transport document description (TDG) : UN3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone ; ; 1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone; ; 1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone ; BETA-IONONE(79-77-6)), 9, III

UN-No. (TDG) : UN3082

Proper Shipping Name (TDG) : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

TDG Primary Hazard Classes : 9 - Class 9 - Miscellaneous Products, Substances or Organisms

Packing Group (TDG) : III - Minor Danger



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**TDG Special Provisions**

: 16 - (1) The technical name of at least one of the most dangerous substances that predominantly contributes to the hazard or hazards posed by the dangerous goods must be shown, in parentheses, on the shipping document following the shipping name in accordance with clause 3.5(1)(c)(ii)(A) of Part 3 (Documentation). The technical name must also be shown, in parentheses, on a small means of containment or on a tag following the shipping name in accordance with subsections 4.11(2) and (3) of Part 4 (Dangerous Goods Safety Marks). (2) Despite subsection (1), the technical name for the following dangerous goods is not required to be shown on a shipping document or on a small means of containment when Canadian law for domestic transport or an international convention for international transport prohibits the disclosure of the technical name:

- (a) UN1544, ALKALOID SALTS, SOLID, N.O.S. or ALKALOIDS, SOLID, N.O.S.
- (b) UN1851, MEDICINE, LIQUID, TOXIC, N.O.S.
- (c) UN3140, ALKALOID SALTS, LIQUID N.O.S. or ALKALOIDS, LIQUID, N.O.S.
- (d) UN3248, MEDICINE, LIQUID, FLAMMABLE, TOXIC, N.O.S.
- (e) UN3249, MEDICINE, SOLID, TOXIC, N.O.S.

(3) Despite subsection (1), the technical name for the following dangerous goods is not required to be shown on a small means of containment:

- (a) UN2814, INFECTIOUS SUBSTANCE, AFFECTING HUMANS; or
- (b) UN2900, INFECTIOUS SUBSTANCE, AFFECTING ANIMALS,99-

(1) Mixtures of solids that are not dangerous goods and liquids or solids that are UN3077, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S., or UN3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., may be handled, offered for transport or transported as UN3077 if there is no visible liquid when the dangerous goods are loaded into a means containment and during transport.

(2) These Regulations, except for Par 1 (Coming into Force, Repeal, Interpretation, General Provisions and special Cases) and Part 2 (Classification), do not apply to the handling, offering for transport or transporting of less than 450 kg of UN3077, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. or less than 450 L of UN3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., on a road vehicle or a railway vehicle. The dangerous goods must be contained in one or more small means of containment designed, constructed, filled, closed, secured and maintained so that under normal conditions of transport, including handling, there will be no accidental release of the dangerous goods that could endanger public safety.



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Explosive Limit and Limited Quality Index : 5 L

**Transport by sea**

Transport document description (IMDG) : UN3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone; BETA-IONONE(79-77-6)), 9, III, MARINE POLLUTANT  
UN-No. (IMDG) : 3082  
Proper Shipping Name (IMDG) : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID N.O.S.  
Class (IMDG) : 9 - Miscellaneous dangerous substances and articles.  
Packing group (IMDG) : III - substances presenting low danger  
Limited quantities (IMDG) : 5 L

**Air transport**

Transport document description (IATA) : UN3082 Environmentally hazardous substance, liquid, n.o.s. (1-(1,2,3,4,5,6,7,8,8-tetramethyl-2-naphthalenyl)ethanone; BETA-IONONE(79-77-6)), 9, III  
UN-No. (IATA) : 3082  
Proper Shipping Name (IATA) : Environmentally hazardous substance, liquid n.o.s.  
Class (IATA) : 9 - Miscellaneous Dangerous Substances and Articles  
Packing group (IATA) : III - Low danger

**15. Regulatory information**

**15.1 US Federal regulations**

All components of this product are present and listed as Active on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

PHENYL ETHYL ALCOHOL	CAS-No. 60-12-8	1-5%
1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone	CAS-No. 54464-57-2	1-5%
LIMONENE	CAS-No. 5989-27-5	1-5%
LINALYL ACETATE	CAS-No. 115-95-7	10-30%
2-ethyl-3-hydroxypyran-4-one	CAS-No. 4940-11-8	1-5%
GERANIOL	CAS-No. 106-24-1	< 0.5%
DAMASCENONE	CAS-No. 23696-85-7	< 0.5%
DIETHYL MALONATE	CAS-No. 105.53-3	1-5%

This product or mixture is not known to contain a toxic chemical or chemicals in excess of the applicable de minimis concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.



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## 15.2 International regulations

### CANADA

#### PHENYL ETHYL ALCOHOL (60-12-8)

Listed on the Canadian DSL (Domestic Substances List)

#### 1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone (54464-57-2)

Listed on the Canadian DSL (Domestic Substances List)

#### D-LIMONENE (5989-27-5)

Listed on the Canadian DSL (Domestic Substances List)

#### LINALYL ACETATE (115-95-7)

Listed on the Canadian DSL (Domestic Substances List)

#### ETHYL MALTOL (4940-11-8)

Listed on the Canadian DSL (Domestic Substances List)

#### GERANIOL (106-24-1)

Listed on the Canadian DSL (Domestic Substances List)

#### DAMASCENONE (23696-85-7)

Listed on the Canadian DSL (Domestic Substances List)

#### DIETHYL MALONATE (105-53-3)

Listed on the Canadian DSL (Domestic Substances List)

### EU-Regulations

No additional information available

### National regulations

#### PHENYL ETHYL ALCOHOL (60-12-8)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

Listed on the INSQ (Mexican National Inventory of Chemical Substances)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on KECI (Korean Existing Chemicals Inventory)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ENCS (Existing New Chemical Substances) inventory

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the EC inventory

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

#### 1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone (54464-57-2)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ENCS (Existing New Chemical Substances) inventory

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the EC inventory

Listed on the INSQ (Mexican National Inventory of Chemical Substances)

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

Listed on KECI (Korean Existing Chemicals Inventory)



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Web: [www.lonestarcandlesupply.com](http://www.lonestarcandlesupply.com)

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**D-LIMONENE (5989-27-5)**

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active  
Listed on INSQ (Mexican National Inventory of Chemical Substances)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on KECI (Korean Existing Chemicals Inventory)  
Listed on the TCSI (Taiwan Chemical Substance Inventory)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on the Japanese ENCS (Existing New Chemical Substances) inventory  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the EC Inventory  
Listed on the Australian HSIS Consolidated List  
Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

**LINALYL ACETATE (115-95-7)**

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active  
Listed on INSQ (Mexican National Inventory of Chemical Substances)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on KECI (Korean Existing Chemicals Inventory)  
Listed on the TCSI (Taiwan Chemical Substance Inventory)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on the Japanese ENCS (Existing New Chemical Substances) inventory  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the EC Inventory  
Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

**ETHYL MALTOL (4940-11-8)**

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active  
Listed on INSQ (Mexican National Inventory of Chemical Substances)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on KECI (Korean Existing Chemicals Inventory)  
Listed on the TCSI (Taiwan Chemical Substance Inventory)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on the Japanese ENCS (Existing New Chemical Substances) inventory  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the EC Inventory  
Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

**GERANIOL (106-24-1)**

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active  
Listed on INSQ (Mexican National Inventory of Chemical Substances)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on KECI (Korean Existing Chemicals Inventory)  
Listed on the TCSI (Taiwan Chemical Substance Inventory)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on the Japanese ENCS (Existing New Chemical Substances) inventory  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the EC Inventory  
Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)



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**DAMASCENONE (23696-85-7)**

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on the TCSI (Taiwan Chemical Substance Inventory)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on the Japanese ENCS (Existing New Chemical Substances) inventory  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the EC Inventory  
Listed on INSQ (Mexican National Inventory of Chemical Substances)  
Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

**DIETHYL MALONATE (105-53-3)**

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on the TCSI (Taiwan Chemical Substance Inventory)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on the Japanese ENCS (Existing New Chemical Substances) inventory  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the EC Inventory  
Listed on INSQ (Mexican National Inventory of Chemical Substances)  
Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)  
Listed on KECL/KECI (Korean Existing Chemicals Inventory)  
Listed on KECI (Korean Existing Chemicals Inventory)

**16. Other information**

Full text of H-phrases:

H226	: Flammable liquid and vapor
H227	: Combustible liquid
H302	: Harmful if swallowed
H304	: May be fatal if swallowed and enters airways
H311	: Toxic in contact with skin
H315	: Causes skin irritation
H317	: May cause an allergic skin reaction
H318	: Causes serious eye damage
H319	: Causes serious eye irritation
H332	: Harmful if inhaled

Remarks

This safety data sheet is based on the properties of the material known to Lone Star Candle Supply, Inc.™ 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 Lone Star Candle Supply, Inc.™ holds no responsibility. This document is not intended for quality assurance purposes.