

MATERIAL SAFETY DATA SHEET

Lone Star Candle Supply, Inc.
 5800 Park Vista Circle
 Keller, TX 76244
 Ph: (817) 741-0876 Fax: (817) 741-0879
 www.lonestarcandlesupply.com

Section I - Identification

Product Name: Pomegranate Lemonade Fragrance Oil
Date Prepared: 04/19/2019
Prepared By: Lone Star Candle Supply, Inc.

Section II - Hazards Identification

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.

Class and category of danger:

Flammable liquids - Category 4	Oxidizing liquids - Category 3
Acute Toxicity Dermal - Category 4	Acute Toxicity Dermal - Category 5
Acute Toxicity Inhalation - Category 5	Acute Toxicity Oral - Category 4
Carcinogenicity - Category 1A	Carcinogenicity - Category 1B
Serious eye damage/eye irritation - Category 2A	Respiratory Sensitizer - Category 1A
Respiratory Sensitizer - Category 1B	Skin Corrosion/Irritation - Category 2
Skin Sensitizer - Category 1B	Specific Target Organ Toxicity Single exposure - Category 2
Hazardous to the aquatic environment, Acute hazard - Category 2	Hazardous to the aquatic environment, Long term hazard - Category 2

Label elements:



Signal Word: Warning

Hazard Statements:

- H226 Combustible liquid
- H272 May intensify fire; oxidize
- H302 Harmful if swallowed
- H312 Harmful in contact with skin
- 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
- H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled
- H350 May cause cancer
- H371 May cause damage to organ
- H401 Toxic to aquatic life
- H411 Toxic to aquatic life with long lasting effects
- H302+H312 Harmful if swallowed. Harmful in contact with skin
- H302+H332 Harmful if swallowed. Harmful if inhaled
- H303+H313 May be harmful if swallowed. May be harmful in contact with skin
- H303+H333 May be harmful if swallowed. May be harmful if inhaled
- H312+H332 Harmful in contact with skin. Harmful if inhaled
- H313+H333 May be harmful in contact with skin. May be harmful if inhaled
- H315+H320 Causes skin irritation. Causes eye irritation

H302+H312+H332 Harmful if swallowed. Harmful in contact with skin. Harmful if inhaled
 H303+H313+H333 May be harmful if swallowed. May be harmful in contact with skin. May be harmful if inhaled

Precautionary Statements:

- P101 If medical advice is needed, have product container or label at hand.
- P102 Keep out of reach of children.
- P103 Keep out of reach of children.
- P201 Obtain special instructions before use.
- P202 Do not handle until all safety precautions have been read and understood.
- P210 Keep away from heat/sparks/open flames/hot surfaces — No smoking.
- P220 Keep/Store away from clothing/combustible materials.
- P221 Take any precaution to avoid mixing with combustibles.
- P235 Keep cool.
- P260 Do not breathe dust/fume/gas/mist/vapors/spray.
- P261 Avoid breathing dust/fume/gas/mist/vapors/spray.
- P264 Wash hands thoroughly after handling.
- P270 Do not eat, drink or smoke when using this product.
- P272 Contaminated work clothing should not be allowed out of the workplace.
- P273 Avoid release to the environment.
- P280 Wear protective gloves/protective clothing/eye protection/face protection.
- P284 Wear respiratory protection.
- P311 Call a POISON CENTER or doctor/physician.
- P312 Call a POISON CENTER or doctor/physician if you feel unwell.
- P313 Get medical advice/attention.
- P330 Rinse mouth.
- P338 Remove contact lenses, if present and easy to do. Continue rinsing.
- P340 Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- P342 If experiencing respiratory symptoms:
- P351 Rinse cautiously with water for several minutes.
- P352 Wash with plenty of soap and water.
- P362 Take off contaminated clothing and wash before reuse.
- P364 Wash it before reuse
- P391 Collect spillage. Hazardous to the aquatic environment
- P403 Store in a well-ventilated place.
- P405 Store locked up.
- P301+P312 IF SWALLOWED: call a POISON CENTER or doctor/physician IF you feel unwell.
- P304+P312 IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell.
- P304+P340 IF INHALED: Remove victim to fresh air and Keep at rest in a position comfortable for breathing.
- P308+P313 IF exposed or concerned: Get medical advice/attention.
- P308+311 IF exposed or concerned: Call a POISON CENTER or doctor/physician.
- P313+P337 IF eye irritation persists: Get medical advice/attention.
- P332+P313 IF SKIN irritation occurs: Get medical advice/attention.
- P333+P313 IF SKIN irritation or rash occurs: Get medical advice/attention.
- P342+P311 IF experiencing respiratory symptoms: call a POISON CENTER or doctor/physician.
- P362+P364 Take off contaminated clothing and wash before reuse.
- P403+P235 Store in a well-ventilated place. Keep cool.
- P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Other Hazards: None

Section III - Composition/Information on Ingredients

The specific details of this mixture are considered by Lone Star Candle Supply, Inc. to be trade secrets and are withheld in accordance with the provisions of 1910.1200 Title 29 of The Code of Federal Regulations.

Contains:

Component Name	CAS Number
Bis(2-ethylhexyl) adipate	103.23-1
3,7-Dimethyl-2,6-octadienal	5392-40-5
3,7-Dimethyl-2,6-octadienal	88-41-5

(R)-4-Isopropenyl-1-methylcyclohexene;	5989-27-5
4-(4-Hydroxyphenyl)-2-butanone	5471-51-2
Irisone	14901-07-6
3,7-Dimethyl-1,6-octadien-3-ol	78-70-6
2-Ethyl-3-hydroxy-4-pyrone	4940-11-8
Allyl Heptanoate	142-19-8
alpha-Hexylcinnamaldehyde	101-86-0

NOTE: The percentage concentrations of above components are withheld as trade secret.

Section IV - First Aid Measures

1. Skin: Remove contaminated clothes. Wash thoroughly with soap and water. Contact physician if symptoms persist.
2. Eyes: Flush immediately with water for at least 15 minutes. Contact physician if symptoms persist.
3. Inhalation: Remove from exposure site to fresh air and keep at rest. Contact physician.
4. Ingestion: Rinse mouth with water and seek medical advice.

Most important symptoms and effects, both acute and delayed:

No data available.

Refer to section II.II "Hazard Statements"

Indication of any immediate medical attention and special treatment needed:

None expected, see Section II.II "Response"

Section V - Firefighting Measures

Extinguishing Media : Use Foam, Carbon Dioxide, Dry Chemical
Special Hazards arising from the substance or mixture : In case of fire, water may be ineffective.
Advice for fire fighters : In case of insufficient ventilation, wear suitable respiratory equipment.
Unusual Fire & Explosion Hazards : Closed containers may build pressure when exposed to heat or fire.

Section VI - Accidental Release Measures-

Personal precautions, protective equipment and emergency procedures: Avoid inhalation. Avoid contact with skin and eyes. See protective measures under Section VII and VIII.
Environmental precautions: Keep away from drains, surface and ground water, and soil.
Methods and material for containment and cleaning up: Clean up spillage promptly. Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapors. Contain spillage immediately by use of sand or inert powder. Dispose of according to local regulations.

Section VII - Handling and Storage

Precautions for safe handling: Keep away from heat, sparks, open flames and hot surfaces. No smoking. Use personal protective equipment as required. Use in accordance with good manufacturing and industrial hygiene practices. Use in areas with adequate ventilation. Do not eat, drink or smoke when using this product.
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.
Specific end use(s): Use in accordance with good manufacturing and industrial hygiene practices.

Section VIII - Exposure Controls/Personal Protection

Eye / Skin Protection : Wear protective gloves/eye protection/face protection
Respiratory Protection : Avoid excessive inhalation of concentrated vapors. Apply local ventilation where appropriate.
Ventilation : Adequate Ventilation Required
Work/Hygienic Practices : Good personal practices should be used. Wash after any contact. Contaminated clothing and shoes should be cleaned before reuse.

Section IX - Physical and Chemical Properties

Boiling Point (F) : N/A	Relative Density: N/A
Vapor Density : N/A	Evaporation Rate : Less than 1
Vapor Pressure (mm Hg@20C) : N/A	Solubility in Water : Not determined
Flash Point (F) : 186°F	

Appearance & Odor : Liquid

Section X - Stability & Reactivity Data

Reactivity: Presents no significant reactivity hazard, by itself or in contact with water.

Chemical Stability: Good stability under normal storage conditions.
--

Conditions to avoid: Avoid extreme heat.

Incompatibility (Materials to Avoid) : Strong acids, strong bases.

Hazardous Decomposition products : None known.

Possibility of hazardous reactions: None known.
--

Section XI - Toxicological Information

Acute toxicity - Oral	(LD50: 2118.64) May be harmful if swallowed
Acute toxicity - Dermal	(LD50: 4119.49) May be harmful in contact with skin.
Acute toxicity - Inhalation	(LC50: 72.69) May be harmful if inhaled.
Skin corrosion / irritation	Cuses 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	May be fatal if swallowed and enters airways

Section XII - Ecological Information

Acute aquatic toxicity: Toxic to aquatic life
--

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

Persistence and degradability: no data available

Bioaccumulative potential: no data available

Mobility in soil: no data available
--

Other adverse effects: no data available

Section XIII - Disposal Considerations

Waste treatment methods : Dispose of in accordance with local regulations. Avoid disposing into drainage systems and into the environment. Empty containers should be taken to an approved waste handling site for recycling or disposal. Avoid release into the environment.
--

Section XIV - Transport Information

Regulator	Class	Pack Group	Un-nr.
U.S. DOT (Non-Bulk) Chemicals NOI	Not Regulated - Not Dangerous Goods		
ADR/RID (International Road/Rail) Environmentally Hazardous Substance, Liquid, n.o.s.	9	III	UN-3082
IATA (Air Cargo) Environmentally Hazardous Substance, Liquid n.o.s.	9	III	UN-3082
IMDG (Sea) Environmentally Hazardous Substance, Liquid n.o.s.	9	III	UN-3082

Section XV - 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, CERLA and CAA)	This product contains NO components of concern.
U.S. State Regulations	
California Proposition 65 Warning	This mixture contains the following chemical (s) subject to the reporting requirements of the Safe Drinking Water and Toxic Enforcement Act of 1986.
Canadian Regulations	
DSL / NDSL	100.00% of the components are listed or exempt.

Section XVI - Other Information and Disclosure

<p>GHS H-Statements referred to under section 3</p> <p>H227 : Combustible Liquid H303 : May be harmful if swallowed H316 : Causes mild skin irritation H319 : Causes serious eye irritation H400 : Very toxic to aquatic life H402 : Harmful to aquatic life</p>	<p>H302 : Harmful if swallowed H315 : Causes skin irritation H317 : May cause an allergic skin reaction H320 : Causes skin irritation H401 : Toxic to aquatic life H410 : Very toxic to aquatic life with long lasting effects</p>
--	---

The information in this Material Safety Data Sheet was obtained from current and reliable sources however, the data is provided without any warranty, express or implied, regarding its correctness or accuracy. Since the conditions for use, handling, storage, and disposal of this product are beyond Lone Star Candle Supply, Inc.'s control, it is the responsibility of the user both to determine safe conditions for use of this product and to assume liability for loss, damage, or expense arising out of this product's improper use. Various federal, state, or provincial agencies may have specific regulations concerning the transportation, handling, storage, use, or disposal of this product which may not be reflected in this MSDS. The user shall review these regulations to ensure full compliance. **No warranty express or implied regarding the product described herein shall be created by or inferred from any statement or omission in this Material Safety Data Sheet.**