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Product: Passion Fruit

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

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

1.1 Product identifier

Trade Name: Passion Fruit

1.2 Relevant indentified product use

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

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

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

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

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

Classification according to GHS

Flammable Liquids, Category 4	H227 : Combustible liquid
Acute Toxicity Oral, Category 5	H303 : May be harmful if swallowed
Aspiration Hazard, Category 1	H304 : May be fatal if swallowed and enters airways
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 1A	H317 : May cause an allergic skin reaction
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 Acute Toxicity, Category 1	H400 : Very Toxic to aquatic life
Aquatic Chronic Toxicity, Category 2	H411 : Toxic to aquatic life with long lasting effects

Classification OSHA (Provisions 1910.1200 of title 29)

Flammable Liquids, Category 4	H227 : Combustible liquid
Aspiration Hazard, Category 1	H304 : May be fatal if swallowed and enters airways
Skin Corrosion/Irritation, Category 2	H315 : Causes skin irritation
Reproductive Toxicology, Category 2	H361 : Suspected of damaging fertility or the unborn child
Aquatic Acute Toxicity, Category 1	H400 : Very Toxic to aquatic life

Classification Other

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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Labelling (REGULATION (EC) No 1272/2008)

Hazard pictograms



Signal Word: Danger

Hazard statments	
H227	Combustible liquid
H303	May be harmful if swallowed
H304	May be fatal if swallowed and enters airways
H313	May be harmful in contact with skin
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H333	May be harmful if inhaled
H361	Suspected of damaging fertility or the unborn child
H400	Very Toxic to aquatic life
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
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
P281	Use personal protective equipment as required

Response:

P301 + P310 + P331	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician Do NOT induce vomiting
P302 + P352	IF ON SKIN: Wash with soap and water
P304 + P312	IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell
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
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

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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		
84-66-2	201-550-6	30 - 40 %	H316; H402		
Diethyl phthalate					
5989-27-5	227-813-5	10 - 20 %	H226; H304; H315; H317; H400; H410		
Limonene					
120-51-4	204-402-9	10 - 20 %	H302; H313; H400; H411		
Benzyl Benz	zoate				
8050-15-5	232-476-2	5 - 10 %	H402; H412		
Methyl este	r of rosin (partia	lly hydrogenated	d)		
103-95-7	203-161-7	5 - 10 %	H227; H303; H315; H317; H401; H412		
Cyclamen A	Aldehyde				
104-61-0	203-219-1	2 - 5 %	H316		
gamma-Nor	nalactone				
80-54-6	201-289-8	2 - 5 %	H227; H302; H315; H317; H361; H401;		
Butylphenyl	Butylphenyl Methylpropional H412				
118-58-1	204-262-9	2 - 5 %	H303; H317; H320; H401; H412		
Benzyl Salicylate					
2705-87-5	220-292-5	1 - 2 %	H302; H312; H317; H332; H400; H410		
Allyl cyclohe	exylpropionate				
123-68-2	204-642-4	1 - 2 %	H227; H301; H311; H331; H400; H412		
Allyl hexand	Allyl hexanoate				
121-32-4	204-464-7	1 - 2 %	H303; H320; H402		
3-Ethoxy-4-hydroxybenzaldehyde					
1222-05-5	214-946-9	1 - 2 %	H316; H400; H410		
Hexamethylindanopyran					
88-41-5	201-828-7	1 - 2 %	H227; H303; H316; H401; H411		
2-t-Butylcyclohexyl acetate					
31906-04-4	250-863-4	0.1 - 1.0 %	H317; H402		
Hydroxyisohexyl 3-cyclohexene carboxaldehyde					
1205-17-0	214-881-6	0.1 - 1.0 %	H303; H317; H361; H401; H411		
a-Methyl-1,3-benzodioxole-5-propionaldehyde					
105-87-3 203-341-5 0.1 - 1.0 % H315; H317; H401; H412					
Geranyl Acetate					
See Section 16 for full text of GHS classification codes					

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

Total Hydrocarbon Content (% w/w) = 12.00

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4. First Aid Measu	res
4.1 Description of first aid m	neasures
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 sympton	ns and effects, both acute and delayed
Symptoms:	no data available
Risks:	Refer to Section 2.2 "Hazard Statements"
4.3 Indication of any immed	iate medical attention and special treatment needed
Treatment:	Refer to Section 2.2 "Response"
	easures
	easures
	easures Carbon dioxide (CO2), Dry chemical, Foam
5.1 Extinguishing media	
5.1 Extinguishing media Suitable: Unsuitable	Carbon dioxide (CO2), Dry chemical, Foam
5.1 Extinguishing media Suitable: Unsuitable	Carbon dioxide (CO2), Dry chemical, Foam Do not use a direct water jet on burning material

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

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7. Handling and Storage

7.1 Precautions for safe handling

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

7.2 Conditions for safe storage, including any incompatibilities

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

7.3 Specific end uses

No information available

8. Exposure Controls/Personal Protection

8.1 Control parameters

Exposure Li	mits:					
Component	:		ACGIH TWA ppm	ACGIH STEL ppm	OSHA TWA ppm	OSHA STEL ppm
84-66-2	Diethyl ph	thalate	5			
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:	Liquid
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):	155 F (68.33 C)
Auto flammability:	Not determined
Explosive Properties:	None Expected
Oxidizing properties:	None Expected
Vapor Pressure (mmHg@20 C):	0.2434
%VOC:	0.24
Specific Gravity @ 25 C:	1.0160



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Ph#1 (800) 929-9425		
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Web: www.lonestarcandlesupply.com		
Density @ 25 C:	1.0130	
Refractive Index @ 20 C:	1.5005	
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: 2808.9887) May be harmful if swallowed
Acute toxicity - Dermal - (Rabbit) mg/kg	(LD50: 3692.5925) May be harmful in contact with skin
Acute toxicity - Inhalation - (Rat) mg/L/4hr	(LD50: 24.4398) May be harmful if inhaled
Skin corrosion / irritation	May be harmful if inhaled
Serious eye damage / irritation	Not classified - the classification criteria are not met
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	May be fatal if swallowed and enters airways

12. Ecological Information

12.1 Toxicity

Acute acquatic toxicity Chronic acquatic toxicity Toxicity Data on soil Toxicity on other organisms Very Toxic to aquatic life Toxic to aquatic life with long lasting effects no data available no data available



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12.2 Persistence and degradability	no data available
12.3 Bioaccumulative potential	no data available

12.4 Mobility in soil

12.5 Other adverse effects

no data available no data available 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

Marine Pollutant	Yes. Ingredient of greatest environmental impact : 5989-27-5 : (10 - 20 %) : Limonene					
Regulator		Class	Pack Group	Sub Risk	UN-nr.	
U.S. DOT (Non-Bulk)		Not Regulated	- Not Dangerous	s Goods		
Chemicals NOI						
ADR/RID (International Road/Rail)						
Environmentally Hazardou Substance, Liquid, n.o.		9	III		UN3082	
IATA (Air Cargo)						
Environmentally Hazardou Substance, Liquid, n.o.		9	111		UN3082	
IMDG (Sea)						
Environmentally Hazardou Substance, Liquid, n.o.		9	111		UN3082	

15.	Regulato	ory Inforr	nation		
U.S. Federal Regulations					
TSCA (T	oxic Subs	stance Con	trol Act)	All components of the substance/mixture are listed or exempt	
40 CFR(EPCRA, S	ARA, CER	CLA and CAA)	This product contains the following components:	
84-66	6-2 2	201-550-6	30 - 40 %	Diethyl phthalate	
U.S. State I	Regulatior	าร			
Californ Canadian F	•	ition 65 Wa	arning	No Warning required	
DSL	-			100.00% of the components are listed or exempt.	



Product: Passion Fruit

16. Other Information

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

H226 : Flammable liquid and vapour H301 : Toxic if swallowed H302 : Harmful if swallowed H311 : Toxic in contact with skin H312 : Harmful in contact with skin H316 : Causes mild skin irritation H317 : May cause an allergic skin reaction H320 : Causes eye irritation H331 : Toxic if inhaled H332 : Harmful if inhaled H401 : Toxic to aquatic life H402 : Harmful to aquatic life H410 : Very toxic to aquatic life with long lasting effects H412 : Harmful to aquatic life with long lasting effects **Total Fractional Values** (TFV) Risk (TFV) Risk (204.58) Acute Toxicity Inhalation, Category 5 (66.00) Aquatic Chronic Toxicity, Category 3 (16.00) Sensitization, Skin, Category 1 (12.00) Sensitization, Skin, Category 1B (9.00) Sensitization, Skin, Category 1A (6.53) Skin Corrosion/Irritation, Category 3 (6.50) Aquatic Chronic Toxicity, Category 2 (2.44) Skin Corrosion/Irritation, Category 2 (2.22) Aquatic Chronic Toxicity, Category 4 (1.78) Acute Toxicity Oral, Category 5 (1.35) Acute Toxicity Dermal, Category 5 (1.28) Reproductive Toxicology, Category 2 (1.20) Aspiration Hazard, Category 1 (1.14) Aquatic Acute Toxicity, Category 1

Department issuing data sheet:

Department E-mail address:

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.

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