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Product: Gunpowder

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

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

# 1.1 Product identifier

Trade Name: Gunpowder

UFI#

1.

#### 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
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Skin Corrosion/Irritation, Category 3 Sensitization, Skin, Category 1A Acute Toxicity Inhalation, Category 5 Aquatic Chronic Toxicity, Category 2 H316 : Causes mild skin irritation

H317 : May cause an allergic skin reaction

- H333 : May be harmful if inhaled
- H411 : Toxic to aquatic life with long lasting effects

# Classification OSHA (Provisions 1910.1200 of title 29)

Sensitization, Skin, Category 1A

H317 : May cause an allergic skin reaction

# **Classification Other**

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 (GHS)

Hazard pictograms



Signal Word: Warning Hazard statments

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Page 2 of 8 5800 Park Vista Circle Keller, TX 76244 Print Date: 2022-03-17 16:04 Ph#1 (800) 929-9425 F#1 (817) 741-0879 Web: www.lonestarcandlesupply.com H316 Causes mild skin irritation H317 May cause an allergic skin reaction H333 May be harmful if inhaled H411 Toxic to aquatic life with long lasting effects **Precautionary Statements** Prevention: 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 P333 + P313 If skin irritation or a rash occurs: Get medical advice/attention 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	
24851-98-7	246-495-9	5 - 10 %	H402	
Methyldihy	/drojasmonate			
54464-57-2	259-174-3	2 - 5 %	H315; H317; H400; H410	
Tetrameth	yl Acetyloctahydı	ronaphthalenes		
31906-04-4	250-863-4	2 - 5 %	H317; H402	
Hydroxyiso	ohexyl 3-cyclohe.	xene carboxalde	hyde	
28219-61-6	248-908-8	2 - 5 %	H315; H319; H401; H411	
Ethyl trime	thylcyclopentene	e butenol		
105-95-3	203-347-8	1 - 2 %	H401	
Ethylene b	orassylate			
66068-84-6	266-100-3	1 - 2 %	H316; H400; H411	
Isocamphe	enyl cyclohexano	l (mixed isomers	;)	
120-51-4	204-402-9	1 - 2 %	H302; H313; H400; H411	
Benzyl Be	nzoate			
4707-47-5	225-193-0	1 - 2 %	H317; H401	
Methyl atrarate				
107-75-5	203-518-7	1 - 2 %	H317; H319; H402	
Hydroxycit	tronellal			



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CAS# Ingredient	EC#	Conc. Range	GHS Classification
1450625-49-		1 - 2 %	H304; H411
Clearwoo	od		
78-70-6	201-134-4	0.1 - 1.0 %	H227; H303; H315; H317; H319; H402
Linalool			
32210-23-4	250-954-9	0.1 - 1.0 %	H303; H317; H401
4-tert-Bu	tylcyclohexyl ace	etate	
97-53-0	202-589-1	0.1 - 1.0 %	H303; H316; H317; H319; H401
Eugenol			
87-44-5	201-746-1	0.1 - 1.0 %	H304; H317
Beta-Ca	yophyllene		
70788-30-6	274-892-7	0.1 - 1.0 %	H317
Trimethy	l-propylcyclohex	anepropanol	
See Section	16 for full text of	GHS classification	on codes

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

Total Hydrocarbon Content (% w/w) = 0.55

4. First Aid Measures			
4.1 Description of first aid measures	i		
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 e	ffects, both acute and delayed		
Symptoms: no data available			
Risks:	Refer to Section 2.2 "Hazard Statements"		
4.3 Indication of any immediate med	ical attention and special treatment needed		
Treatment:	Refer to Section 2.2 "Response"		
5. Fire-Fighting measures	3		
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 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: Engineering Controls: 8.2 Exposure controls - Perso	Contains no substances with occupational exposure limit values. Use local exhaust as needed. onal 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: Odor: Liquid Conforms to Standard



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Color:	Colorless - 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):	0.0035
%VOC:	0.40
Specific Gravity @ 25 C:	0.9440
Density (g/mL) @ 25 C:	0.9410
Refractive Index @ 20 C:	1.4610
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	Not classified - the classification criteria are not met
Acute toxicity - Dermal - (Rabbit) mg/kg	Not classified - the classification criteria are not met
Acute toxicity - Inhalation - (Rat) mg/L/4hr	(LD50: 118.3006) 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	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



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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 acquatic toxicity	Not classified - the classification criteria are not met
Chronic acquatic 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

Marine Pollutant	Yes. Ingredient of greatest environmental impact : 54464-57-2 : (2 - 5 %) : Tetramethyl Acetyloctahydronaphthalenes				
Regulator		Class	Pack Group	Sub Risk	UN-nr.
U.S. DOT (Non-Bulk)		Not Regulated	- Not Dangerou	s Goods	
Chemicals NOI					
ADR/RID (International Roa	ad/Rail)				
Environmentally Hazardous Substance, Liquid, n.o.s.		9	III		UN3082
IATA (Air Cargo)					
Environmentally Hazardous Substance, Liquid, n.o.s.		9	III		UN3082
IMDG (Sea)					
Environmentally Hazardous Substance, Liquid, n.o.s.		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) U.S. State Regulations	This product contains NO components of concern.
California Proposition 65 Warning	This product contains the following components:
123-35-3(NF 204-622-5 <= 15 ppm	beta-Myrcene (Natural Source)
Canadian Regulations	
DSL	98.90% of the components are listed or exempt.The following components are NOT on the List:
1450625-49- 1 - 2 %	Clearwood
476332-65-7 0.01 - 0.1%	2H-Indeno[4,5b] furan, decahydro-2,2,6,6,7,8,,8-heptamethyl
67801-20-1 267-140-4 0.01 - 0.1%	3-Methyl-5-(2,2,3-trimethyl-3-cyclopenten-1-yl)pent-4-en-2-ol

# 16. Other Information

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

H227 : Combustible liquid	H302 : Harmful if swallowed
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	H319 : Causes serious eye irritation
H400 : Very Toxic to aquatic life	H401 : Toxic to aquatic life
H402 : Harmful to aquatic life	H410 : Very toxic to aquatic life with long lasting effects
Total Fractional Values	
(TFV) Risk	(TFV) Risk
(42.27) Acute Toxicity Inhalation, Category 5	(40.00) Sensitization, Skin, Category 1A
(33.93) Aquatic Chronic Toxicity, Category 3	(4.30) Sensitization, Skin, Category 1B
(3.39) Aquatic Chronic Toxicity, Category 2	(1.09) Skin Corrosion/Irritation, Category 3

# 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.<sup>™</sup> 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.<sup>™</sup> holds no responsibility. This document is not intended for quality assurance purposes.



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