



Product: Moonlight Path (Type)

Revised Date: 2019-07-22 00:00

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Print Date: 2019-10-29 10:38

Keller, TX 76244 Ph#1 (800) 929-9425 F#1 (817) 741-0879

5800 Park Vista Circle

Web: www.lonestarcandlesupply.com

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

#### 1.1 Product identifier

**Trade Name:** Moonlight Path (Type)

#### 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

Skin Corrosion/Irritation, Category 3 H316 : Causes mild skin irritation

Sensitization, Skin, Category 1A H317: May cause an allergic skin reaction

Acute Toxicity Inhalation, Category 5 H333 : May be harmful if inhaled

Aquatic Chronic Toxicity, Category 1 H410 : Very toxic to aquatic life with long lasting effects

#### Classification OSHA (Provisions 1910.1200 of title 29)

Not considered Hazardous Based on available data, classification & labeling was not

considered necessary

## 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 (REGULATION (EC) No 1272/2008)

#### Hazard pictograms





Signal Word: Warning Hazard statments

H316

Causes mild skin irritation





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H317 May cause an allergic skin reaction

H333 May be harmful if inhaled

H410 Very 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		
84-66-2	201-550-6	50 - 60 %	H316; H402		
Diethyl phthalate					
1222-05-5	214-946-9	30 - 40 %	H316; H400; H410		
Hexamethylindanopyran					
32388-55-9	251-020-3	2 - 5 %	H303; H317; H400; H410		
Acetyl cedrene					
101-86-0	202-983-3	1 - 2 %	H303; H316; H317; H400; H411		
Hexyl cinnamaldehyde					
31906-04-4	250-863-4	1 - 2 %	H317; H402		
Hydroxyisohexyl 3-cyclohexene carboxaldehyde					
128-37-0	204-881-4	1 - 2 %	H316; H400; H410		
Butylated hydroxytoluene					

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

Total Hydrocarbon Content (% w/w) = 0.17

See Section 16 for full text of GHS classification codes





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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





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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 Limits:** 

Component

ACGIH ACGIH OSHA OSHA
TWA ppm STEL ppm TWA ppm STEL ppm

**84-66-2** Diethyl phthalate 5 **128-37-0** Butylated hydroxytoluene 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: Liquid

Odor: Conforms to Standard

Color: Nearly Colorless to Pale Yellow (G0-3)

Viscosity: Liquid

Freezing Point:

Boiling Point:

Not determined

Not determined

Not determined

Not determined

Not determined

Not determined

Flashpoint (CCCFP):

>200 F (93.33 C)

Auto flammability:

Not determined

Explosive Properties:

None Expected

None Expected

**Vapor Pressure (mmHg@20 C):** 0.0215 **%VOC:** 0.02



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 Specific Gravity @ 25 C:
 1.0540

 Density @ 25 C:
 1.0510

 Refractive Index @ 20 C:
 1.5160

 Soluble in:
 Oil

# 10. Stability and Reactivity

10.1 Reactivity None10.2 Chemical stability Stable

10.3 Possibility of hazardous reactions None known10.4 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: 21.0285) 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

Not classified - the classification criteria are not met

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## 12. Ecological Information

## 12.1 Toxicity

Acute acquatic toxicity

Not classified - the classification criteria are not met

Chronic acquatic toxicity

Very toxic to aquatic life with long lasting effects

Toxicity Data on soilno data availableToxicity on other organismsno data available





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UN-nr.

UN3082

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12.2 Persistence and degradabilityno data available12.3 Bioaccumulative potentialno data available12.4 Mobility in soilno data available12.5 Other adverse effectsno 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.

**Pack Group** 

**Sub Risk** 

# 14. Transport Information

Marine Pollutant Yes. Ingredient of greatest environmental impact :

1222-05-5 : (30 - 40 %) : Hexamethylindanopyran

Class

3			_
U.S. DOT (Non-Bulk)	Not Regulated	Not Regulated - Not Dangerous Goods	
Chemicals NOI			
ADR/RID (International Road/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)			

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## 15. Regulatory Information

## **U.S. Federal Regulations**

**Environmentally Hazardous** 

Substance, Liquid, n.o.s.

Regulator

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 the following components:

9

84-66-2 201-550-6 50 - 60 % Diethyl phthalate

**U.S. State Regulations** 

California Proposition 65 Warning This product contains the following components:

123-35-3(NF 204-622-5 <= 2 ppm beta-Myrcene (Natural Source)

**Canadian Regulations** 

**DSL** 100.00% of the components are listed or exempt.





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## 16. Other Information

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

H303 : May be harmful if swallowed H317 : May cause an allergic skin reaction

H400 : Very Toxic to aquatic life H402 : Harmful to aquatic life

H411: Toxic to aquatic life with long lasting effects

#### **Total Fractional Values**

(TFV) Risk
(237.77) Acute Toxicity Inhalation, Category 5
(14.98) Aquatic Chronic Toxicity, Category 2
(10.40) Sensitization, Skin, Category 1A
(9.04) Skin Corrosion/Irritation, Category 3
(1.66) Aquatic Chronic Toxicity, Category 4
(1.48) Aquatic Chronic 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.