SDS Type: GHS / EU

Product: **Orange Dreamsicle** 

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

#### 1.1 **Product identifier**

**Trade Name:** Orange Dreamsicle

## 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

#### 1.4 Emergency telephone number

(800) 255-3924 Domestic USA, Canada, Puerto Rico, and US Virgin Islands

+1 813 248-0585 International

#### 2. **Hazards Identification**

#### Classification of the substance or mixture 2.1

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 and (EC) No 1272/2008 (CLP)

Flammable Liquids, Category 3 H226: Flammable liquid and vapour 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

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

#### **Classification EU (67/548/EEC, 199/45/EC)**

Ν Dangerous for the Environment

R50/53: Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment

Χi Irritant

R38: Irritating to skin

R43: May cause sensitization by skin contact

Xn Harmful

R65: Harmful: may cause lung damage if swallowed

#### 2.2 Label elements

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

Hazard pictograms

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**Orange Dreamsicle** Product:

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## Signal Word: Danger

### **Hazard statments**

H226	Flammable liquid and vapour
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
H410	Very toxic to aquatic life with long lasting effects

### **Precautionary Statements**

#### Prevention:

Р	233	Keep container tightly closed
Ρ	235	Keep cool
Р	240	Ground/bond container and receiving equipment
Ρ	241	Use explosion-proof electrical/ventilating/light//equipment
Ρ	242	Use only non-sparking tools
Ρ	243	Take precautionary measures against static discharge
Ρ	264	Wash hands thoroughly after handling
Ρ	272	Contaminated work clothing should not be allowed out of the workplace
Р	273	Avoid release to the environment

#### Resp

sponse:	
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
P303 + P361 + P353	IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing Rinse skin with water/shower
P304 + P312	IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell
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
P352	Wash with soap and water
P362	Take off contaminated clothing and wash before reuse

Take off contaminated clothing and wash before reuse P362

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	EU Classification
68647-72-3 Limonene	232-433-8	60 - 70 %	H226; H304; H315; H317; H400; H410	R10; N - R50/53; Xi - R38, R43; Xn - R65
<b>127-91-3</b> <i>ß-Pinene</i>	204-872-5	2 - 5 %	H226; H304; H315; H317; H400; H410	R10; Xi - R38, R43; Xn - R65
<b>112-31-2</b> <i>Decanal</i>	203-957-4	1 - 2 %	H227; H316; H319; H401; H412	N - R51/53
<b>112-54-9</b> Lauric alde	203-983-6 ehyde	0.1 - 1.0 %	H315; H317; H319	Xi - R38, R43
106-23-0 Citronellal	203-376-6	0.1 - 1.0 %	H227; H303; H313; H315; H317; H319; H401	N - R51/53; Xi - R38, R43
<b>5392-40-5</b> <i>Citral</i>	226-394-6	0.1 - 1.0 %	H313; H315; H317; H319; H401	Xi - R38, R43
<b>78-70-6</b> Linalool	201-134-4	0.1 - 1.0 %	H227; H303; H315; H317; H319; H402	Xi - R38
111-80-8	203-909-2	0.01 - 0.1%	H302; H313; H315; H317; H400; H412	Xi - R43; Xn - R22

Methyl 2-nonynoate (Methyl octine carbonate)

See Section 16 for full text of GHS classification codes

Total Hydrocarbon Content (% w/w) = 70.08

# 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"

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#### 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

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

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.

#### 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 plastic and uncoated metal container. Keep air contact to a minimum.

#### 7.3 Specific end uses

No information available

#### **Exposure Controls/Personal Protection** 8.

# 8.1 Control parameters

**Exposure Limits:** 

**ACGIH ACGIH OSHA OSHA** Component TWA ppm STEL ppm TWA ppm STEL ppm

127-91-3 **ß-Pinene** 20

**Engineering Controls:** Use local exhaust as needed. 8.2 Exposure controls - Personal protective equipment

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**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 Yellow Tint

Viscosity: Liquid

Freezing Point:

Boiling Point:

Melting Point:

Not determined

Not determined

Not determined

Not determined

126 F (52.22 C)

Auto flammability:

Not determined

None Expected

None Expected

None Expected

 Vapor Pressure (mmHg@20 C):
 0.7948

 %VOC:
 70.98

 Specific Gravity @ 25 C:
 0.8670

 Density @ 25 C:
 0.8640

 Refractive Index @ 20 C:
 1.4710

 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 (LD50: 4,672.90) May be harmful if swallowed

Acute toxicity - Dermal - (Rabbit) mg/kg (LD50: 4,761.90) May be harmful in contact with skin

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Acute toxicity - Inhalation - (Rat) mg/L/4hr (LC50: 68.52) May be harmful if inhaled

Skin corrosion / irritation Causes 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

Not classified - the classification criteria are not met

Not classified - the classification criteria are not met

Not classified - the classification criteria are not met

Not classified - the classification criteria are not met

Not classified - the classification criteria are not met

Not classified - the classification criteria are not met

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

Not classified - the classification criteria are not met

Very toxic to aquatic life with long lasting effects

Toxicity Data on soilno data availableToxicity on other organismsno data available

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.

# 14. Transport Information

Regulator		Class	Pack Group	Sub Risk	UN-nr.
U.S. DOT (Non-Bulk)	Not Regulated - Not Dangerous Goods				
Chemicals NOI					
ADR/RID (International Road	d/Rail)				
Environmentally Hazardous Liquid, n.o.s.	Substance,	9	III		UN3082
IATA (Air Cargo)					
Perfumery Products		3	III	Flammable Liquid	UN1266

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Environmentally Hazardous Liquid, n.o.s. IMDG (Sea)	Substance,	9	III		UN3082
Perfumery Products		3	III	Flammable Liquid	UN1266
Environmentally Hazardous Liquid, n.o.s.	Substance,	9	III		UN3082

# 15. Regulatory Information

**Additional European Regulations:** 

European Union (EINECS, ELINCS or NLP): 100.00% (by Wt) of the components are listed or exempt.

**Additional Asian Regulations:** 

Australian AICS: 100.00% (by Wt) of the ingredients on AICS or notified.

Chinese IECS: 100.00% (by Wt) of the ingredients on IECS.

Japan ENCS: 100.00% (by Wt) of the ingredients on ENCS, fall within the 1000

kilogram per annum exemption or have been notified.

**Korea KECL:** 100.00% (by Wt) of the ingredients on KECL, fall within the 100

kilogram per annum exemption or have been notified.

New Zealand NZIoC: 100.00% (by Wt) of the ingredients on NZIoc. Philippines PICCS: 100.00% (by Wt) of the ingredients on PICCS.

The Status of the following ingredient(s) is NOT known for the registration lists noted;

NONE

## 16. Other Information

#### GHS H-Statements referred to under section 3

H227 : Combustible liquid H302 : Harmful if swallowed

H316 : Causes mild 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

H412: Harmful to aquatic life with long lasting effects

### **Total Fractional Values**

(TFV) Risk (TFV) Risk

(7.01) Aspiration Hazard, Category 1
 (7.08) Skin Corrosion/Irritation, Category 2
 (7.00) Sensitization, Skin, Category 1A
 (2.80) Aquatic Chronic Toxicity, Category 1

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#### Remarks

This safety data sheet is based on the properties of the material known 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 Just Scent holds no responsibility. This document is not intended for quality assurance purposes.