



rainshadowlabs

## Safety Data Sheet

<b>Section 1: Chemical Product and Company Identification</b>	
Product Name: <b>067 Pineapple Fragrance</b>	Product Use: <b>Personal Care Formulations</b>
Company Name: <b>RainShadow Labs</b>	Company Address: <b>300 Port Ave, St. Helens, OR 97051, USA</b>
Non-Emergency Telephone Number: <b>(503) 366-3413</b>	Emergency Telephone Number: <b>RainShadow Labs (503) 366-3413</b>

**067 Pineapple Fragrance - SDS**  
RainShadow Labs  
300 Port Ave, St. Helens, OR 97051 USA  
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## Section 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 Regulation (EC) No 1272/2008

Flammable Liquids, Category 4 H227: Combustible liquid

Acute Toxicity Oral, Category 5 H303: May be harmful if swallowed

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

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

Eye Damage/Eye Irritation, Category 1 H318: Causes serious eye damage

Aquatic Chronic Toxicity, Category 2 H411: Toxic to aquatic life with long lasting effects

Classification OSHA (Provisions 1910.1200 of title 29)

Flammability Class IIIA Combustible Liquid

Acute Dermal/Eye 12 : Causes skin irritation.

15 : May cause eye irritation.

9 : Harmful if absorbed through the skin.

Acute Inhalation 23 : May cause respiratory tract irritation.

25 : Inhalation at high levels may cause: anesthesia.

Acute Oral 3 : May be harmful if swallowed or if aspirated into the lungs

Sensitization/Allergic Response 31 : May cause allergic skin reaction.

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)

Signal Word: Danger

Hazard statements

H227 Combustible liquid

H303 May be harmful if swallowed

H316 Causes mild skin irritation

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H411 Toxic to aquatic life with long lasting effects

Precautionary Statements

Prevention:

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

Response:

P302 + P352 IF ON SKIN: Wash with soap and water

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes Remove contact lenses if present and easy to do. continue rinsing

P310 Immediately call a POISON CENTER or doctor/physician

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

P363 Wash contaminated clothing before reuse

P370 + P378 In case of fire: Use Carbon dioxide (CO<sub>2</sub>), 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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**Section 3: Composition/Ingredient Information**

## 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	OSHA Classification
123-68-2, Allyl hexanoate	204-642-4	5 - 10 %	H227; H301; H311; H318; H331; H400; H401; H412	11, 3, 9
123-66-0, Ethyl hexanoate	204-640-3	5 - 10 %	H226; H316; H401	
100-51-6, Benzyl Alcohol	202-859-9	2 - 5 %	H302; H313; H319; H332	11, 15, 23, 25, 31
68647-72-3, Citrus aurantium var. dulcis	232-433-8	2 - 5 %	H226; H304; H315; H317; H400; H410	12, 3, 31
8022-91-1, Cinnamomum camphora (Camphor) bark oil	294-760-2	2 - 5 %	H227; H303; H315; H402	12
106-32-1, Ethyl octanoate	203-385-5	1 - 2 %	H227; H316	
142-19-8, Allyl heptanoate	205-527-1	1 - 2 %	H227; H301; H311; H316; H331; H400; H412	11, 15, 3
106-27-4, Isoamyl butyrate	203-380-8	1 - 2 %	H226; H316; H402; H412	11, 15

See Section 16 for full text of GHS classification codes

Total Hydrocarbon Content (% w/w) = 2.60

**Section 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"

**Section 5: Fire and Explosion Data**

## 5.1 Extinguishing media

Suitable: Carbon dioxide (CO<sub>2</sub>), 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 firefighting: Water may be ineffective

## 5.3 Advice for firefighters

Further information: Standard procedure for chemical fires

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**Section 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

**Section 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

**Section 8: Exposure Controls/Personal Protection**

8.1 Control parameters  
Exposure Limits: Contains no substances with occupational exposure limit values  
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.

**Section 9: Physical and Chemical Properties**

9.1 Information on basic physical and chemical properties  
Appearance: Conforms to Standard  
Odor: Conforms to Standard  
Color: Yellow Tint (G0/1)  
Viscosity: Liquid  
Freezing Point: Not determined  
Boiling Point: Not determined  
Melting Point: Not determined  
Flashpoint: 168 F (75.56 C)  
Auto flammability: Not determined  
Explosive Properties: None Expected  
Oxidizing properties: None Expected  
Vapor Pressure (mmHg@20 C): -1  
% VOC: -1  
Specific Gravity @ 25 C: 0.9430  
Density @ 25 C: 0.9400  
Refractive Index @ 20 C: 1.4500  
Soluble in: Oil

**Section 10: Stability and Reactivity Data**

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

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### Section 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: 2,232.14) May be harmful if swallowed

Acute toxicity - Dermal - (Rabbit) mg/kg (LD50: Undetermined) Not classified - the classification criteria are not met

Acute toxicity - Inhalation - (Rat) mg/L/4hr (LC50: Undetermined) Not classified - the classification criteria are not met

Skin corrosion / irritation Causes mild skin irritation

Serious eye damage / irritation Causes serious eye damage

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 Not classified - the classification criteria are not met

### Section 12: Ecological Information

#### 12.1 Toxicity

Acute aquatic toxicity Not classified - the classification criteria are not met

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

12.2 Persistence and degradability no data available

12.3 Bio accumulative potential no data available

12.4 Mobility in soil no data available

12.5 Other adverse effects no data available

### Section 13: Disposal Considerations

#### 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.

### Section 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/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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**Section 15: Other 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) This product contains NO components of concern.

U.S. State Regulations: California Proposition 65 Warning This product contains the following components: 123-35-3(NFS), 204-622-5 0.01 - 0.1% beta-Myrcene (NFS)

Canadian Regulations: DSL / NDSL 100.00% of the components are listed or exempt.

**Section 16: Other Information**

GHS H-Statements referred to under section 3

Total Fractional Values

(TFV) Risk (TFV) Risk

(1.58) Skin Corrosion/Irritation, Category 3 (2.60) Sensitization, Skin, Category 1

(1.75) Eye Damage/Eye Irritation, Category 1 (1.06) Aquatic Chronic Toxicity, Category 2

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The complete range of conditions or methods of use are beyond our control therefore we do not assume any responsibility and expressly disclaim any liability for any use of this product. Information contained herein is believed to be true and accurate however, all statements or suggestions are made without warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof.

Compliance with all applicable federal, state, and local laws and local regulations remains the responsibility of the user.

This safety sheet cannot cover all possible situations which the user may experience during processing. Each aspect of your operation should be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees or customers.

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