

## Safety Data Sheet

### Section 1: Company and Product Information

**Product Name:** Desert Sunset (BBW Dupe) Fragrance Oil  
**INCI Name:** Parfum  
**Country of Origin:** United States  
**Product Use:** Cosmetic and personal care applications.  
**Restrictions on Use:** Repackaged for cosmetic use only.  
**Supplier:** Windy Point Soap Making Supplies Inc.  
 14, 6125-12th Street SE  
 Calgary, AB T2H 2K1  
 587-318-6678 / 877-257-0030  
**Emergency Phone Number:** 770-334-3906

### Section 2: Hazard Identification

#### **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.

**Class and category of danger:** Skin Corrosion / Irritation Category 2  
 Sensitization - Skin Category 1  
 Hazardous to the Aquatic Environment - Acute Hazard Category 2  
 Hazardous to the Aquatic Environment - Long-term Hazard Category 2  
 H315, Causes skin irritation.  
 H317, May cause an allergic skin reaction.  
 H411, Toxic to aquatic life with long lasting effects.

#### **Pictograms:**



**Signal word:** Warning  
**Hazard statements:** H315, Causes skin irritation.  
 H317, May cause an allergic skin reaction.  
 H411, Toxic to aquatic life with long lasting effects.  
**Precautionary statements:** P261, Avoid breathing vapour or dust.  
 P264, Wash hands and other contacted skin thoroughly after handling.  
 P272, Contaminated work clothing should not be allowed out of the workplace.  
 P273, Avoid release to the environment.  
 P280, Wear protective gloves/eye protection/face protection.  
 P302/352, IF ON SKIN: Wash with plenty of soap and water.  
 P333/313, If skin irritation or rash occurs: Get medical advice/attention.  
 P362, Take off contaminated clothing and wash before reuse.  
 P391, Collect spillage.  
 P501, Dispose of contents/container to approved disposal site, in accordance with local regulations.  
**Other hazards:** No data available.

### Section 3: Composition / Information on Ingredients

<u>Name</u>	<u>CAS</u>	<u>%</u>	<u>GHS Classification</u>
1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone	54464-57-2	10-<20%	Skin Irrit. 2-Skin Sens. 1B-Aquatic Acute 2-Aquatic Chronic 1;H315-H317-H401-H410

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1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8-hexamethylcyclopenta-gamma-2-benzopyran	1222-05-5	1-<5%	Skin Irrit. 3-Aquatic Acute 1-Aquatic Chronic 1;H316-H410
3,3,5,5-Tetramethyl-4-ethoxyvinylcyclohexanone	36306-87-3	1-<5%	Skin Irrit. 2-Aquatic Acute 2-Aquatic Chronic 2;H315-H411
1-(2-tert.-Butyl cyclohexyloxy)-2-butanol	139504-68-0	1-<5%	Eye Irrit. 2B-Aquatic Acute 2-Aquatic Chronic 2;H320-H411
Formaldehyde cyclododecyl ethyl acetal	58567-11-6	1-<5%	Skin Irrit. 2-Skin Sens. 1B-Aquatic Acute 2-Aquatic Chronic 2;H315-H317-H411
Eugenol	97-53-0	0.1-<1%	Acute Tox. 5-Skin Irrit. 3-Eye Irrit. 2A-Skin Sens. 1B-Aquatic Acute 2;H303-H316-H317-H319-H401
p-tert-Butylidihydrocinnamaldehyde	18127-01-0	0.1-<1%	Flam. Liq. 4-Acute Tox. 5-Skin Irrit. 2-Skin Sens. 1B-Repr. 2-STOT RE 2-Aquatic Acute 2-Aquatic Chronic 3; H227-H303-H315-H317-H361-H373-H401-H412
beta-Caryophyllene	87-44-5	0.1-<1%	Skin Sens. 1B-Asp. Tox 1-Aquatic Chronic 4;H304-H317-H413
Phenylacetaldehyde glyceryl acetal	29895-73-6	0.1-<1%	Acute Tox. 4-Skin Irrit. 2-Eye Irrit. 2A;H302-H315-H319
Dihydromyrcenol	18479-58-8	0.1-<1%	Flam. Liq. 4-Acute Tox. 5-Skin Irrit. 2-Eye Irrit. 2A-Aquatic Acute 3;H227-H303-H315-H319-H402
Isolongifolene ketone	23787-90-8	0.1-<1%	Skin Irrit. 3-Skin Sens. 1B-Aquatic Acute 2-Aquatic Chronic 2;H316-H317-H411
1-(2,6,6-Trimethylcyclohexa-1,3-dienyl)-2-buten-1-one	23696-85-7	<0.1%	Acute Tox. 5-Skin Irrit. 2-Skin Sens. 1A-Aquatic Acute 2-Aquatic Chronic 2;H313-H315-H317-H411

Hydrocarbon Concentration % : 0.0

**Substances with workplace exposure limits, not listed above:** Not applicable.

### Section 4: First Aid Measures

#### Description of first aid measures

**Inhalation:** Remove from exposure site to fresh air, keep at rest, and obtain medical attention.

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<b>Eye exposure:</b>	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
<b>Skin exposure:</b>	IF ON SKIN: Wash with plenty of soap and water.
<b>Ingestion:</b>	Rinse mouth with water and obtain medical attention.
<b>Most important symptoms and effects, both acute and delayed</b>	Causes mild skin irritation. May cause an allergic skin reaction.
<b>Indication of any immediate medical attention and special treatment needed</b>	Causes serious eye irritation. None expected.

### Section 5: Fire Fighting Measures

<b>Extinguishing media</b>	
<b>Suitable:</b>	Carbon dioxide (CO <sub>2</sub> ), Dry chemical, Foam.
<b>Special hazards arising from the substance or mixture:</b>	In case of fire, may be liberated: Carbon monoxide, Unidentified organic compounds.
<b>Advice for firefighters:</b>	In case of insufficient ventilation, wear suitable respiratory equipment.

### Section 6: Accidental Release Measures

<b>Personal precautions, protective equipment, and emergency procedures:</b>	Avoid inhalation. Avoid contact with skin and eyes. See protective measures under Section 7 and 8.
<b>Environmental precautions:</b>	Keep away from drains, surface and ground water, and soil.
<b>Methods and materials for containment and cleaning up:</b>	Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Contain spillage immediately by use of sand or inert powder. Dispose of according to local regulations.
<b>Reference to other sections:</b>	Also refer to sections 8 and 13.

### Section 7: Handling and Storage

<b>Precautions for safe handling:</b>	Keep away from heat, sparks, open flames, and hot surfaces. - No smoking. Use personal protective equipment as required. Use in accordance with good manufacturing and industrial hygiene practices. Use in areas with adequate ventilation. Do not eat, drink or smoke when using this product.
<b>Conditions for safe storage, including any incompatibilities:</b>	Store in a well-ventilated place. Keep container tightly closed. Keep cool. Ground/bond container and receiving equipment. Use explosion-proof electrical, ventilating and lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge.
<b>Specific end use(s):</b>	Fragrances: Use in accordance with good manufacturing and industrial hygiene practices.

### Section 8: Exposure Control / Personal Protection

<b>Exposure controls - Personal protective equipment</b>	
<b>Eye/Skin Protection:</b>	Wear protective gloves/eye protection/face protection
<b>Respiratory Protection:</b>	Under normal conditions of use and where adequate ventilation is available to prevent buildup of excessive vapour, this material should not require special engineering controls. However, in conditions of high or prolonged use, or high temperature or other conditions which increase exposure, the following engineering controls can be used to minimize exposure to personnel: a) Increase ventilation of the area with local exhaust ventilation. b) Personnel can use an approved, appropriately fitted respirator with organic vapour cartridge or canisters and particulate filters. c) Use closed systems for transferring and processing this material. Also refer to Sections 2 and 7.

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**Workplace exposure limits:** None applicable.

### Section 9: Physical and Chemical Properties

<b>Appearance:</b>	Free flowing liquid without sediment
<b>Odour:</b>	Characteristic
<b>Odour Threshold:</b>	Not determined
<b>pH</b>	Not determined
<b>Melting point / freezing point:</b>	Not determined
<b>Initial boiling point / range:</b>	Not determined
<b>Flash point:</b>	>93°C
<b>Evaporation rate:</b>	Not determined
<b>Flammability (solid, gas):</b>	Not determined
<b>Upper/lower flammability or explosive limits:</b>	Product does not present an explosion hazard
<b>Vapour pressure:</b>	Not determined
<b>Vapour density:</b>	Not determined
<b>Relative density:</b>	-0.0050 - 0.0050
<b>Solubility(ies):</b>	Not determined
<b>Partition coefficient: n-octanol/water:</b>	Not determined
<b>Auto-ignition temperature:</b>	Not determined
<b>Decomposition temperature:</b>	Not determined
<b>Viscosity:</b>	Not determined
<b>Explosive properties:</b>	Not expected
<b>Oxidising properties:</b>	Not expected
<b>Refractive Index @ 20C:</b>	-0.0015 - 0.0015
<b>Flash Point (Fahrenheit):</b>	>200 °F
<b>Colour Range:</b>	

### Section 10: Stability and Reactivity

<b>Reactivity conditions:</b>	Presents no significant reactivity hazard, by itself or in contact with water.
<b>Chemical stability:</b>	Good stability under normal storage conditions.
<b>Possibility of hazardous reactions:</b>	Not expected under normal conditions of use.
<b>Conditions to avoid:</b>	Avoid extreme heat.
<b>Incompatibility:</b>	Avoid contact with strong acids, alkalis or oxidizing agents.
<b>Hazardous decomposition products:</b>	Not expected.

### Section 11: Toxicological Information

<b>Information on toxicological effects:</b>	This mixture has not been tested as a whole for health effects. The health effects have been calculated using the methods outlined in UN GHS.
<b>Acute Toxicity:</b>	Based on available data the classification criteria are not met.
<b>Acute Toxicity Oral:</b>	Not applicable
<b>Acute Toxicity Dermal:</b>	Not applicable
<b>Acute Toxicity Inhalation:</b>	Not available
<b>Skin corrosion/irritation:</b>	Skin Corrosion / Irritation Category 2
<b>Serious eye damage/irritation:</b>	Based on available data the classification criteria are not met.
<b>Respiratory or skin sensitization:</b>	Sensitization - Skin Category 1
<b>Germ cell mutagenicity:</b>	Based on available data the classification criteria are not met.
<b>Carcinogenicity:</b>	Based on available data the classification criteria are not met.
<b>Reproductive toxicity:</b>	Based on available data the classification criteria are not met.
<b>STOT-single exposure:</b>	Based on available data the classification criteria are not met.

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**STOT-repeated exposure:** Based on available data the classification criteria are not met.  
**Aspiration hazard:** Based on available data the classification criteria are not met.  
**Information about hazardous ingredients in the mixture:** Not applicable

### Section 12: Ecological Information

**Toxicity:** Toxic to aquatic life with long lasting effects.  
**Persistence and degradability:** Not available  
**Bioaccumulative potential:** Not available  
**Mobility in soil:** Not available  
**Other adverse effects:** Not available

### Section 13: Disposal Information

**Waste treatment methods:** Dispose of in accordance with local regulations. Avoid disposing into drainage systems and into the environment. Empty containers should be taken to an approved waste handling site for recycling or disposal.

### Section 14: Transport Information

	UN Number	UN Proper Shipping Name	Transport hazard class	Sub Risk	Packing group
<b>UN Model Regulations</b>	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone, 1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8-hexamethylcyclopenta-gamma-2-benzopyran)	9	-	III
<b>IMDG</b>	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone, 1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8-hexamethylcyclopenta-gamma-2-benzopyran)	9	-	III
<b>ADR,RID,ADN</b>	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone, 1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8-hexamethylcyclopenta-gamma-2-benzopyran)	9	-	III
<b>ICAO TI</b>	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone, 1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8-hexamethylcyclopenta-gamma-2-benzopyran)	9	-	III

**Environmental hazards:** This is classified as an environmentally hazardous substance under the UN Model Regulations. This is classified as a Marine Pollutant under the IMDG Code.  
**Special precautions for user:** None additional

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**Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:** Not applicable

### Section 15: Regulatory Information

**Components listed on California's Proposition 65:**

<u>Name</u>	<u>CAS</u>	<u>%</u>
Myrcene	123-35-3	<0.1%

**Essential Oil Components:**

<u>Name</u>	<u>CAS</u>	<u>%</u>
PATCHOULI OIL MD	50-6210-04-01	1-<5%
DAVANA OIL	8016-03-3	0.1-<1%
CEDARLEAF OIL	8007-20-3	<0.1%

**Components listed on California's SB312:**

<u>Name</u>	<u>CAS</u>	<u>%</u>
DIOCTYL ADIPATE ( S ) "DOA"	103-23-1	50-100%
EUGENOL	97-53-0	0.1-<1%
D-LIMONENE	5989-27-5	<0.1%

**US Department Of Transport Bulk Packing Group:** -

### Section 16: Other Information

**Concentration % Limits:** SCI 2=49.06% SCI 3=4.67% SS 1=5.81% EH A2=57.15% EH A3=5.72%EH C2=12.58% EH C3=1.26%

**Total Fractional Values:** SCI 2=2.04 SCI 3=21.39 SS 1=17.22 EH A2=1.75 EH A3=17.50 EH C2=7.95 EH C3=79.50

### **Disclaimer & Caution**

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