

## Safety Data Sheet

### **Section 1: Company and Product Information**

**Product Name:** Mango Beachwood (BBW Dupe)  
**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**

**Class and category of danger:** Flammable Liquid, Hazard Category 4  
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 1  
H227, Combustible liquid.  
H315, Causes skin irritation.  
H317, May cause an allergic skin reaction.  
H401, Toxic to aquatic life.  
H410, Very toxic to aquatic life with long lasting effects.

**Signal Word:** Warning

**Hazard statements:** H227, Combustible liquid.  
H315, Causes skin irritation.  
H317, May cause an allergic skin reaction.  
H401, Toxic to aquatic life.  
H410, Very toxic to aquatic life with long lasting effects.

**Precautionary Statements Prevention:** P210, Keep away from heat, sparks, open flames and hot surfaces. - No smoking.  
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.  
P370/378, In case of fire: Use carbon dioxide, dry chemical, foam for extinction. P391, Collect spillage.  
P403/235, Store in a well-ventilated place. Keep cool.  
P501, Dispose of contents/container to approved disposal site, in accordance with local regulations.

**Pictograms:**



**Other Hazards:** None

## Safety Data Sheet

### 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	21.20%	Skin Irrit. 2-Skin Sens. 1B-Aquatic Acute 2-Aquatic Chronic 1;H315-H317-H401-H410
Benzyl benzoate	120-51-4	2.86%	Acute Tox. 4-Acute Tox. 5-Aquatic Acute 1-Aquatic Chronic 2;H302-H313-H400-H411
alpha-Amylcinnamaldehyde	122-40-7	2.65%	Acute Tox. 5-Skin Irrit. 3-Skin Sens. 1B-Aquatic Acute 2-Aquatic Chronic 2;H303-H316-H317-H411
Methyl dihydrojasmonate	24851-98-7	2.65%	Aquatic Acute 3;H402
Butylated hydroxytoluene	128-37-0	1.77%	Aquatic Acute 1-Aquatic Chronic 1;H410
Cedrol	77-53-2	1.50%	Flam. Liq. 4-Aquatic Acute 2-Aquatic Chronic 2;H227-H411
Formaldehyde cyclododecyl ethyl acetal	58567-11-6	1.33%	Skin Irrit. 2-Skin Sens. 1B-Aquatic Acute 2-Aquatic Chronic 2;H315-H317-H411
alpha-Cedrene	469-61-4	1.10%	Skin Irrit. 3-Asp. Tox 1-Aquatic Acute 1-Aquatic Chronic 1;H304-H316-H410
2-tert-Butylcyclohexyl acetate	88-41-5	1.06%	Flam. Liq. 4-Acute Tox. 5-Skin Irrit. 3-Aquatic Acute 2-Aquatic Chronic 2;H227-H303-H316-H411
Isolongifolene ketone	23787-90-8	0.88%	Skin Irrit. 3-Skin Sens. 1B-Aquatic Acute 2-Aquatic Chronic 2;H316-H317-H411
Linalool	78-70-6	0.74%	Flam. Liq. 4-Acute Tox. 5-Skin Irrit. 2-Eye Irrit. 2A-Skin Sens. 1B-Aquatic Acute 3;H227-H303-H315-H317-H319-H402
E- and Z-Oxacyclohexadec-12 (+13)-en-2-one	111879-80-2	0.44%	Aquatic Acute 1-Aquatic Chronic 2;H400-H411
Allyl hexanoate	123-68-2	0.44%	Flam. Liq. 4-Acute Tox. 3-Acute Tox. 3-Acute Tox. 3-Aquatic Acute 1-Aquatic Chronic 3;H227-H301-H311-H331-H400-H412
2,4-Dimethyl-3-cyclohexen-1-carboxaldehyde	68039-49-6	0.39%	Flam. Liq. 4-Acute Tox. 5-Skin Irrit. 2-Eye Irrit. 2A-Skin Sens. 1B-Aquatic Acute 2-Aquatic Chronic 2;H227-H303-H315-H317-H319-H411

## Safety Data Sheet

Allyl cyclohexanepropionate	2705-87-5	0.37%	Acute Tox. 4-Acute Tox. 4-Acute Tox. 4-Skin Sens. 1-Aquatic Acute 1-Aquatic Chronic 1;H302-H312-H317-H332-H410
4-tert-Butylcyclohexyl acetate	32210-23-4	0.35%	Acute Tox. 5-Skin Sens. 1B-Aquatic Acute 2;H303-H317-H401
Coumarin	91-64-5	0.30%	Acute Tox. 4-Skin Sens. 1B-Aquatic Acute 3;H302-H317-H402
Allyl (3-methylbutoxy)acetate	67634-00-8	0.30%	Flam. Liq. 4-Acute Tox. 4-Acute Tox. 2-Skin Irrit. 2-Aquatic Acute 2;H227-H302-H315-H330-H401
beta-Cedrene	546-28-1	0.27%	Skin Irrit. 3-Aquatic Acute 1-Aquatic Chronic 1;H316-H410
3,7-Dimethyl-1,6-nonadien-3-ol	10339-55-6	0.21%	Flam. Liq. 4-Acute Tox. 5-Skin Irrit. 3-Eye Irrit. 2A-Skin Sens. 1B-Aquatic Acute 3;H227-H303-H316-H317-H319-H402
2-Methyl-3-(p-isopropylphenyl) propionaldehyde	103-95-7	0.21%	Flam. Liq. 4-Acute Tox. 5-Skin Irrit. 2-Skin Sens. 1B-Aquatic Acute 2-Aquatic Chronic 3;H227-H303-H315-H317-H401-H412
Dihydromyrcenol	18479-58-8	0.18%	Flam. Liq. 4-Acute Tox. 5-Skin Irrit. 2-Eye Irrit. 2A-Aquatic Acute 3;H227-H303-H315-H319-H402
6,7-Dihydro-1,1,2,3,3-pentamethyl-4(5H)-indanone	33704-61-9	0.18%	Acute Tox. 5-Skin Irrit. 2-Eye Irrit. 2A-Skin Sens. 1B-Aquatic Acute 2-Aquatic Chronic 2;H303-H315-H317-H319-H411
cis-3-Hexenyl methyl carbonate	67633-96-9	0.18%	Flam. Liq. 4-Skin Sens. 1B-Aquatic Acute 2;H227-H317-H401
Hexyl salicylate	6259-76-3	0.12%	Skin Irrit. 3-Skin Sens. 1B-Aquatic Acute 1-Aquatic Chronic 1;H316-H317-H410
delta-1-(2,6,6-Trimethyl-3-cyclohexen-1-yl)-2-buten-1-one	57378-68-4	0.04%	Acute Tox. 4-Skin Irrit. 2-Skin Sens. 1A-Aquatic Acute 1-Aquatic Chronic 1;H302-H315-H317-H410
<b>Substances with workplace exposure limits, not listed above:</b>	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.

## Safety Data Sheet

<b>Eye exposure:</b>	Flush immediately with water for at least 15 minutes. Contact physician if symptoms persist.
<b>Skin exposure:</b>	Remove contaminated clothes. Wash thoroughly with soap and water. Contact physician if irritation persists.
<b>Ingestion:</b>	Rinse mouth with water and obtain medical advice.
<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>During firefighting:</b>	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.

### 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 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.
<b>Skin Protection:</b>	Avoid skin contact. Use chemically resistant gloves as needed.

## Safety Data Sheet

**Exposure limits:** Not 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>	82 °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>	0.9560 - 0.9660
<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>Oxidizing properties:</b>	Not expected
<b>Calculated VOC:</b>	0.00
<b>Colour range:</b>	1 Very Pale Yellow - 3 Very Pale Yellow

### 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

#### **Toxicological Effects**

This mixture has not been tested for health effects. The health effects have been calculated using the methods outlined in UN GHS.

This material does not meet the criteria for classification for health hazards under UN GHS

<b>Acute toxicity:</b>	Based on available data the classification criteria are not met.
<b>Acute Toxicity Oral:</b>	>5000
<b>Acute Toxicity Dermal:</b>	>5000
<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.

## Safety Data Sheet

**Reproductive toxicity:** Based on available data the classification criteria are not met.  
**STOT-single exposure:** Based on available data the classification criteria are not met.  
**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(es):	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, alpha-Cedrene)	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, alpha-Cedrene) MARINE POLLUTANT	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, alpha-Cedrene)	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, alpha-Cedrene)	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.

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

## Safety Data Sheet

### **Section 15: Regulatory Information**

#### **Essential Oil Components:**

<b>Name</b>	<b>CAS</b>	<b>%</b>
CEDARWOOD OIL VIRGINIA	8000-27-9	4.51
ORANGE OIL FLORIDA	8028-48-6	0.88

### **Section 16: Other Information**

<b>Concentration % Limits:</b>	EH A2=12.50% EH A3=1.25% EH C1=72.08% EH C2=7.02% EH C3=0.70174267% EH C4=56.71% SCI 2=44.39% SCI 3=4.00% SS 1=4.72%
<b>Total Fractional Values:</b>	EH A2=8.00 EH A3=80.11 EH C1=1.39 EH C2=14.25 EH C3=142.50 EH C4=1.76 SCI 2=2.25 SCI 3=25.01 SS 1=21.20

### **Disclaimer & Caution**

Please refer to all relevant technical information specific to the product, prior to use. The information contained in this document is obtained from current and reliable sources. Windy Point Soap Making Supplies Inc. provides the information contained herein but makes no representation as to its comprehensiveness or accuracy. Individuals receiving this information must exercise their independent judgment in determining its appropriateness for a particular purpose. The user of the product is solely responsible for compliance with all laws and regulations applying to the use of the products, including intellectual property rights of third parties. As the ordinary or otherwise use(s) of this product is outside the control of Windy Point Soap Making Supplies Inc., no representation or warranty, expressed or implied, is made as to the effect(s) of such use(s), (including damage or injury), or the results obtained. The liability of Windy Point Soap Making Supplies Inc. is limited to the value of the goods and does not include any consequential loss. Windy Point Soap Making Supplies Inc. shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon. Windy Point Soap Making Supplies Inc. shall not be responsible for any damages resulting from use of or reliance upon this information. In the event of any dispute, the Customer hereby agree that Jurisdiction is limited to the province of Alberta.