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

1.1 Product identifier

Trade Name: Mango

Product/Sales No:

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

JND Beauty Supplies Inc.

736 oxford st west London ON N6H1T9 Canada

519-471-8165

### 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

#### 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**

Flammable Liquids, Category 4	H227 : Combustible liquid
Acute Toxicity Oral, Category 5	H303: May be harmful if swallowed
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 1B	H317 : May cause an allergic skin reaction
Acute Toxicity Inhalation, Category 5	H333 : May be harmful if inhaled
Reproductive Toxicology, Category 2	H361 : Suspected of damaging fertility or the unborn child
Aquatic Chronic Toxicity, Category 2	H411: Toxic to aquatic life with long lasting effects
Classification OSHA (Provisions 1910.1200 of title	29)
Flammable Liquids, Category 4	H227 : Combustible liquid
Skin Corrosion/Irritation, Category 2	H315 : Causes skin irritation
Reproductive Toxicology, Category 2	H361 : Suspected of damaging fertility or the unborn child
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



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Hazard statments	
H227	Combustible liquid
H303	May be harmful if swallowed
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
H361	Suspected of damaging fertility or the unborn child
H411	Toxic to aquatic life with long lasting effects
Precautionary Statements	
Prevention:	
P201	Obtain special instructions before use
P202	Do not handle until all safety precautions have been read and understood
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
P281	Use personal protective equipment as required
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
P308 + P313	IF exposed or concerned: Get medical advice/attention
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
P362	Take off contaminated clothing and wash before reuse
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

Signal Word: Warning

## 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	30 - 40 %	H316; H402

Diethyl phthalate

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CAS# Ingredient	EC#	Conc. Range	GHS Classification
8050-15-5	232-476-2	10 - 20 %	H402; H412
Methyl es	ster of rosin (par	tially hydrogenat	ed)
<b>5989-27-5</b> Limonene	227-813-5 Ə	5 - 10 %	H226; H304; H315; H317; H400; H410
103-95-7	203-161-7	5 - 10 %	H227; H303; H315; H317; H401; H412
Cyclame	n Aldehyde		
80-54-6	201-289-8	2 - 5 %	H227; H302; H315; H317; H361; H401;
Butylphe	nyl Methylpropic	onal	H412
118-58-1	204-262-9	2 - 5 %	H303; H317; H320; H401; H412
Benzyl S	alicylate		
104-61-0	203-219-1	2 - 5 %	H316
gamma-N	lonalactone		
2705-87-5	220-292-5	2 - 5 %	H302; H312; H317; H332; H400; H410
Allyl cycl	ohexylpropionate	9	
628-63-7	211-047-3	2 - 5 %	H226
Amyl Ace	etate		
120-51-4	204-402-9	2 - 5 %	H302; H313; H400; H411
Benzyl B	enzoate		
123-68-2	204-642-4	2 - 5 %	H227; H301; H311; H331; H400; H412
Allyl hexa	anoate		
101-86-0	202-983-3	2 - 5 %	H303; H316; H317; H400; H411
Hexyl cir	namaldehyde		
60-12-8	200-456-2	1 - 2 %	H302; H313; H316; H319
phenethy	l alcohol		
4940-11-8	225-582-5	1 - 2 %	H302; H401
Ethyl Ma		4 0.0/	
93-92-5	202-288-5	1 - 2 %	H227; H402
methylbe	nzyl acetate		
121-32-4	204-464-7	1 - 2 %	H303; H320; H402
-	-4-hydroxybenza	-	
88-41-5	201-828-7	1 - 2 %	H227; H303; H316; H401; H411

Revised Date: 2019-01-10 00:00 Product: Mango Product#: SKU#: FO\_KD50574 2-t-Butylcyclohexyl acetate 105-54-4 H226; H401 203-306-4 1 - 2 % Ethyl butyrate 121-33-5 204-465-2 1 - 2 % H303; H319 vanillin

See Section 16 for full text of GHS classification codes

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

Total Hydrocarbon Content (% w/w) = 7.09

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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:	Ingestion: Rinse mouth with water and obtain medical advice.	
4.2 Most important symptoms and effects	s, both acute and delayed	
Symptoms:	no data available	
Risks: Refer to Section 2.2 "Hazard Statements"		
4.3 Indication of any immediate medical atte	ention 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 subs	stance or mixture	
During fire fighting: 5.3 Advice for firefighters	Water may be ineffective	

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

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Exposure Li		ACGIH TWAppm	ACGIH		OSHA STEL ppm
84-66-2	Diethyl phthalate	5		тидрш	STEE ppin
628-63-7	Amyl Acetate	50	100	100	
Engineering	Controls: Use local exhaust as nee				

#### 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:	Colorless to Yellow Tint (G0-1)
Viscosity:	Liquid
Freezing Point:	Not determined
Boiling Point:	Not determined
Melting Point:	Not determined
Flashpoint (CCCFP):	160 F (71.11 C)
Auto flammability:	Not determined
Explosive Properties:	None Expected
Oxidizing properties:	None Expected
Vapor Pressure (mmHg@20 C):	0.3231
%VOC:	0.32
Specific Gravity @ 25 C:	1.0240

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Density @ 25 C:	1.0210
Refractive Index @ 20 C:	1.4990
Soluble in:	Oil

### 10. Stability and Reactivity

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

### 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: 2687.9569) May be harmful if swallowed
Acute toxicity - Dermal - (Rabbit) mg/kg	(LD50: 3447.8200) May be harmful in contact with skin
Acute toxicity - Inhalation - (Rat) mg/L/4hr	(LD50: 21.4104) 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
Carcinogenicity	Not classified - the classification criteria are not met
Reproductive toxicity	Suspected of damaging fertility or the unborn child
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

### 12. Ecological Information

### 12.1 Toxicity

Acute acquatic toxicity Chronic acquatic toxicity Toxicity Data on soil Toxicity on other organisms Not classified - the classification criteria are not met Toxic to aquatic life with long lasting effects no data available no data available

12.2 Persistence and degradability

no data available

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12.3 Bioaccumulative potential	no data available	
12.4 Mobility in soil	no data available	
12.5 Other adverse effects	no 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**

Marine Pollutant	Yes. Ingredient of greatest environmental impact : 5989-27-5 : (5 - 10 %) : Limonene				
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 Hazardou Substance, Liquid, n.o.		9	III		UN3082
IATA (Air Cargo)					
Environmentally Hazardou Substance, Liquid, n.o.		9	III		UN3082
IMDG (Sea)					
Environmentally Hazardou Substance, Liquid, n.o.		9	III		UN3082

15. 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)		RCLA and CAA)	This product contains the following components:			
84-66-2	201-550-6	30 - 40 %	Diethyl phthalate			
628-63-7	211-047-3	2 - 5 %	Amyl Acetate			
U.S. State Regulations						
California Proposition 65 Warning		arning	This product contains the following components:			
123-35-3(NF	204-622-5	<= 20 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

- H226 : Flammable liquid and vapour
- H302 : Harmful if swallowed
- H311: Toxic in contact with skin
- H316 : Causes mild skin irritation
- H319 : Causes serious eye irritation
- H331 : Toxic if inhaled
- H400 : Very Toxic to aquatic life
- H402 : Harmful to aquatic life

H412 : Harmful to aquatic life with long lasting effects

### **Total Fractional Values**

(TFV) Risk

(233.53) Acute Toxicity Inhalation, Category 5

- (28.00) Sensitization, Skin, Category 1
- (6.69) Skin Corrosion/Irritation, Category 3
- (2.08) Skin Corrosion/Irritation, Category 2
- (1.83) Aquatic Chronic Toxicity, Category 4
- (1.40) Reproductive Toxicology, Category 2

H301 : Toxic if swallowed
H304 : May be fatal if swallowed and enters airways
H312 : Harmful in contact with skin
H317 : May cause an allergic skin reaction
H320 : Causes eye irritation
H322 : Harmful if inhaled
H401 : Toxic to aquatic life
H410 : Very toxic to aquatic life with long lasting effects

(TFV) Risk

- (46.60) Aquatic Chronic Toxicity, Category 3
- (7.09) Sensitization, Skin, Category 1B
- (4.54) Aquatic Chronic Toxicity, Category 2
- (1.86) Acute Toxicity Oral, Category 5
- (1.45) Acute Toxicity Dermal, Category 5

#### Remarks

This safety data sheet is based on the properties of the material known to WellingtonFragrance 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 Wellington Fragrance holds no responsibility. This document is not intended for quality assurance purposes.