

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Issue date: 03/29/2022 Revision date: 05/26/2023 Supersedes: 10/25/2022

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<b>SECTION 1: Identific</b>	ation		
1.1. Identification			
Product form		: Mixture	
Product name		: RUSTIC ESCENTUALS™ COZY HIDEAWAY FRAGRANCE OIL	
CAS-No.		: MIXTURE	
1.2. Recommended	use and restriction	ons on use	
No additional information av	vailable		
1.3. Supplier			
IndiMade Brands, LLC D 7820 E Pleasant Valley F Independence, OH 4413 (800) 359-0944 www.WholesaleSupplies	Road 1	upplies Plus	
1.4. Emergency telep			
Emergency number		: (800) 255-3924 Domestic USA, Canada, Puerto Rico, and US Virgin Islands +1 813 248-0585 International	
SECTION 2: Hazard(	s) identificatio	on	
2.1. Classification of	f the substance o	r mixture	
GHS US classification			
Skin corrosion/irritation	H315	Causes skin irritation	
Category 2 Skin sensitization,	H317	May cause an allergic skin reaction	
Category 1	11017	May bause an anergie skin reaction	
Reproductive toxicity Category 2	H361	Suspected of damaging fertility or the unborn child	
Full text of H statements : s	ee section 16		
2.2. GHS Label elem	ents. includina p	recautionary statements	
GHS US labeling	;		
Hazard pictograms (GHS U	S)		
Signal word (GHS US)		: Warning	
Hazard statements (GHS U	S)	: H315 - Causes skin irritation	
	,	H317 - May cause an allergic skin reaction H361 - Suspected of damaging fertility or the unborn child	
Precautionary statements (	GHS US)	<ul> <li>P201 - Obtain special instructions before use.</li> <li>P202 - Do not handle until all safety precautions have been read and understood.</li> <li>P261 - Avoid breathing dust/fume/gas/mist/vapors/spray.</li> <li>P264 - Wash hands, forearms and face thoroughly after handling.</li> <li>P272 - Contaminated work clothing must not be allowed out of the workplace.</li> <li>P280 - Wear protective gloves/protective clothing/eye protection/face protection.</li> <li>P302+P352 - If on skin: Wash with plenty of water.</li> <li>P308+P313 - If exposed or concerned: Get medical advice/attention.</li> <li>P332+P313 - If skin irritation occurs: Get medical advice/attention.</li> <li>P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.</li> <li>P362+P364 - Take off contaminated clothing and wash it before reuse.</li> <li>P365 - Store locked up</li> </ul>	

P405 - Store locked up. P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

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2.3. Other hazards which do not result in classificati
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#### No additional information available

### 2.4. Unknown acute toxicity (GHS US)

### Not applicable

### **SECTION 3: Composition/Information on ingredients**

### 3.1. Substances

Not applicable

### 3.2. Mixtures

Name	Product identifier	%	GHS US classification
1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2- naphthalenyl)ethanone	(CAS-No.) 54464-57-2	5 – 10	Skin Irrit. 2, H315 Skin Sens. 1B, H317
CARYOPHELLENE BETA	(CAS-No.) 87-44-5	1 – 5	Skin Sens. 1B, H317 Asp. Tox. 1, H304
ALPHA-ISOMETHYL IONONE	(CAS-No.) 127-51-5	1 – 5	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1B, H317
LIMONENE	(CAS-No.) 5989-27-5	1 – 5	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304
BENZYL BENZOATE	(CAS-No.) 120-51-4	1 – 5	Acute Tox. 4 (Oral), H302
LINALYL ACETATE	(CAS-No.) 115-95-7	< 0.5	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317
P-CYMENE	(CAS-No.) 99-87-6	< 0.5	Flam. Liq. 3, H226 Acute Tox. 3 (Inhalation), H331 Acute Tox. 3 (Inhalation dust,mist), H331 Repr. 2, H361 Asp. Tox. 1, H304

Full text of hazard classes and H-statements : see section 16

SECTI	ON 4: First-aid measures			
4.1.	Description of first aid measures			
First-aid	measures general :	IF exposed or concerned: Get medical advice/attention.		
First-aid	measures after inhalation :	Remove person to fresh air and keep comfortable for breathing.		
First-aid	measures after skin contact	Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention.		
First-aid	measures after eye contact	Rinse eyes with water as a precaution.		
First-aid	measures after ingestion :	Call a poison center/doctor/physician if you feel unwell.		
4.2.	Most important symptoms and effects	(acute and delayed)		
Symptor	ns/effects after skin contact	Irritation. May cause an allergic skin reaction.		
4.3.	4.3. Immediate medical attention and special treatment, if necessary			
Treat sy	mptomatically.			
SECTI	ON 5: Fire-fighting measures			
5.1.	Suitable (and unsuitable) extinguishin	g media		
Suitable	extinguishing media	Water spray. Dry powder. Foam. Carbon dioxide.		
5.2.	Specific hazards arising from the cher	nical		
5.3.	Special protective equipment and pre-	cautions for fire-fighters		

Protection during firefighting

: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

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SECTION 6: Accidental release mea	asures		
6.1. Personal precautions, protective equipment and emergency procedures			
6.1.1. For non-emergency personnel			
Emergency procedures	: Ventilate spillage area. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray.		
6.1.2. For emergency responders			
Protective equipment	: Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".		
6.2. Environmental precautions			
Avoid release to the environment.			
6.3. Methods and material for containn	nent and cleaning up		
Methods for cleaning up	: Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters.		
Other information	: Dispose of materials or solid residues at an authorized site.		
6.4. Reference to other sections			
For further information refer to section 13.			
SECTION 7: Handling and storage			
7.1. Precautions for safe handling			
Precautions for safe handling	Ensure good ventilation of the work station. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear personal protective equipment. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray.		
Hygiene measures	: Wash contaminated clothing before reuse. Contaminated work clothing should not be allowed out of the workplace. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.		
7.2. Conditions for safe storage, includ	ding any incompatibilities		
Storage conditions	: Store locked up. Store in a well-ventilated place. Keep cool.		
SECTION 8: Exposure controls/per	sonal protection		
8.1. Control parameters			
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8.1. Control parameters BENZYL BENZOATE (120-51-4)			
BENZYL BENZOATE (120-51-4)			
BENZYL BENZOATE (120-51-4) Not applicable			
BENZYL BENZOATE (120-51-4) Not applicable p-Cymene (99-87-6)			
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BENZYL BENZOATE (120-51-4)           Not applicable           p-Cymene (99-87-6)           Not applicable           D-LIMONENE (5989-27-5)           Not applicable           CARYOPHELLENE BETA (87-44-5)           Not applicable           1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramed)	ethyl-2-naphthalenyl)ethanone (54464-57-2)		
BENZYL BENZOATE (120-51-4)Not applicablep-Cymene (99-87-6)Not applicableD-LIMONENE (5989-27-5)Not applicableCARYOPHELLENE BETA (87-44-5)Not applicable			
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#### 8.2. Appropriate engineering controls

- Appropriate engineering controls
- : Ensure good ventilation of the work station.

#### Environmental exposure controls : Avoid release to the environment.

#### 8.3. Individual protection measures/Personal protective equipment

Hand protection:

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### Protective gloves

Eye protection:

Safety glasses

Skin and body protection:

Wear suitable protective clothing

### **Respiratory protection:**

[In case of inadequate ventilation] wear respiratory protection.

### Personal protective equipment symbol(s):



<b>SECTION 9: Physical and chemical p</b>	roperties
9.1. Information on basic physical and c	emical properties
Physical state	: Liquid
Color	<ul> <li>Mixture contains one or more component(s) which have the following colour(s): White Colourless White to off-white Colourless to light yellow Colourless to light amber Dark brown</li> </ul>
Odor	<ul> <li>There may be no odour warning properties, odour is subjective and inadequate to warn of overexposure.</li> <li>Mixture contains one or more component(s) which have the following odour:</li> <li>Mild odour Pleasant odour Aromatic odour Almost odourless Alcohol odour Characteristic odour Fruity odour Floral odour Pine odour Lemon odour Odourless Strong odour</li> </ul>
Odor threshold	: No data available
рН	: No data available
Melting point	: Not applicable
Freezing point	: No data available
Boiling point	: No data available
Flash point	: > 100 °C
Relative evaporation rate (butyl acetate=1)	: No data available
Flammability	: Not applicable.
Vapor pressure	: No data available
Relative vapor density at 20°C	: No data available
Relative density	: No data available
Solubility	: No data available
Partition coefficient n-octanol/water (Log Pow)	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
No data availableViscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosion limits	: No data available
Explosive properties	: No data available
Oxidizing properties	: No data available
9.2. Other information	

No additional information available

### **SECTION 10: Stability and reactivity**

### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

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10.2. Chemical stability	
Stable under normal conditions.	
10.3. Possibility of hazardous reactions	
No dangerous reactions known under normal conc	litions of use.
10.4. Conditions to avoid	
None under recommended storage and handling c	anditions (see section 7)
10.5. Incompatible materials	
No additional information available	
10.6. Hazardous decomposition products	
Under normal conditions of storage and use, haza	rdous decomposition products should not be produced.
<b>SECTION 11: Toxicological informatic</b>	on de la constante de la const
11.1. Information on toxicological effects	
Acute toxicity (oral)	Not classified
Acute toxicity (dermal)	Not classified
Acute toxicity (inhalation)	Not classified
BENZYL BENZOATE (120-51-4)	
LD50 oral rat	> 2000 mg/kg body weight (OECD 401: Acute Oral Toxicity, Rat, Male/female, Experimental
	value, Oral, 14 day(s))
LD50 dermal rabbit	> 2 ml/kg (Modification of Draize 1959 method, 4 h, Rabbit, Experimental value, Dermal)
ATE US (oral)	1500 mg/kg body weight
ATE US (dermal)	4000 mg/kg body weight
p-Cymene (99-87-6)	
ATE US (oral)	4750 mg/kg body weight
ATE US (gases)	700 ppmV/4h
ATE US (vapors)	9.7 mg/l/4h
ATE US (dust, mist)	0.5 mg/l/4h
D-LIMONENE (5989-27-5)	> 2000 mm//m hadv waight (OECD 422; Asuta Oral Tavisity - Asuta Tavis Class Mathed Dat
LD50 oral rat	> 2000 mg/kg body weight (OECD 423: Acute Oral Toxicity – Acute Toxic Class Method, Rat, Female, Read-across, Oral)
LD50 dermal rabbit	> 5000 mg/kg body weight (Equivalent or similar to OECD 402, Rabbit, Weight of evidence,
	Dermal)
Skin corrosion/irritation Serious eye damage/irritation	Causes skin irritation.
	: May cause an allergic skin reaction.
Respiratory or skin sensitization Germ cell mutagenicity	Not classified
	Not classified
D-LIMONENE (5989-27-5)	
IARC group	3 - Not classifiable
Depreductive tovicity	Currented of domesting fortility or the unberg shild
	<ul> <li>Suspected of damaging fertility or the unborn child.</li> <li>Not classified</li> </ul>
STOT-single exposure	. Not classified
STOT-repeated exposure	Not classified
Aspiration hazard	Not classified
1	No data available
•	
Symptoms/effects after skin contact	: Irritation. May cause an allergic skin reaction.

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SECTION 12: Ecological information		
12.1. Toxicity		
Ecology - general	: The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.	
BENZYL BENZOATE (120-51-4)		
LC50 - Fish [1]	2.32 mg/l (EU Method C.1, 96 h, Danio rerio, Semi-static system, Fresh water, Experimental value, GLP)	
EC50 - Crustacea [1]	3.09 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Static system, Fresh water, Experimental value, GLP)	
D-LIMONENE (5989-27-5)		
LC50 - Fish [1]	720 μg/l (OECD 203: Fish, Acute Toxicity Test, 96 h, Pimephales promelas, Flow-through system, Fresh water, Experimental value, Lethal)	
EC50 - Crustacea [1]	0.36 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Static system, Fresh water, Experimental value, GLP)	
LINALYL ACETATE (115-95-7)		
LC50 - Fish [1]	11 mg/l (OECD 203: Fish, Acute Toxicity Test, 96 h, Cyprinus carpio)	
EC50 - Crustacea [1]	15 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna)	
12.2. Persistence and degradability		
BENZYL BENZOATE (120-51-4)		
Persistence and degradability	Readily biodegradable in water.	
D-LIMONENE (5989-27-5)		
Persistence and degradability	Readily biodegradable in water.	
ThOD	3.29 g O <sub>2</sub> /g substance	
LINALYL ACETATE (115-95-7)		
Persistence and degradability	Readily biodegradable in water.	
12.3. Bioaccumulative potential		
BENZYL BENZOATE (120-51-4)		
BCF - Fish [1]	2.286 (BCFBAF v3.00, Pisces, QSAR)	
Partition coefficient n-octanol/water (Log Pow) Bioaccumulative potential	3.97 (Experimental value, 25 °C) Low potential for bioaccumulation (Log Kow < 4).	
	Low potential for bioacculturation (Log Now 94).	
D-LIMONENE (5989-27-5)		
D-LIMONENE (5989-27-5) BCF - Fish [1] Partition coefficient n-octanol/water (Log Pow)	864.8 – 1022 (Pisces, QSAR, Fresh weight) 4.38 (Experimental value, OECD 117: Partition Coefficient (n-octanol/water), HPLC method, 37 °C)	
BCF - Fish [1] Partition coefficient n-octanol/water (Log Pow)	4.38 (Experimental value, OECD 117: Partition Coefficient (n-octanol/water), HPLC method, 37 °C)	
BCF - Fish [1] Partition coefficient n-octanol/water (Log Pow) Bioaccumulative potential	4.38 (Experimental value, OECD 117: Partition Coefficient (n-octanol/water), HPLC method,	
BCF - Fish [1] Partition coefficient n-octanol/water (Log Pow) Bioaccumulative potential LINALYL ACETATE (115-95-7)	<ul> <li>4.38 (Experimental value, OECD 117: Partition Coefficient (n-octanol/water), HPLC method, 37 °C)</li> <li>Potential for bioaccumulation (4 ≥ Log Kow ≤ 5).</li> </ul>	
BCF - Fish [1] Partition coefficient n-octanol/water (Log Pow) Bioaccumulative potential LINALYL ACETATE (115-95-7) Partition coefficient n-octanol/water (Log Pow)	<ul> <li>4.38 (Experimental value, OECD 117: Partition Coefficient (n-octanol/water), HPLC method, 37 °C)</li> <li>Potential for bioaccumulation (4 ≥ Log Kow ≤ 5).</li> <li>3.93 (Experimental value)</li> </ul>	
BCF - Fish [1]         Partition coefficient n-octanol/water (Log Pow)         Bioaccumulative potential         LINALYL ACETATE (115-95-7)         Partition coefficient n-octanol/water (Log Pow)         Bioaccumulative potential	<ul> <li>4.38 (Experimental value, OECD 117: Partition Coefficient (n-octanol/water), HPLC method, 37 °C)</li> <li>Potential for bioaccumulation (4 ≥ Log Kow ≤ 5).</li> </ul>	
BCF - Fish [1]         Partition coefficient n-octanol/water (Log Pow)         Bioaccumulative potential         LINALYL ACETATE (115-95-7)         Partition coefficient n-octanol/water (Log Pow)         Bioaccumulative potential         12.4.         Mobility in soil	<ul> <li>4.38 (Experimental value, OECD 117: Partition Coefficient (n-octanol/water), HPLC method, 37 °C)</li> <li>Potential for bioaccumulation (4 ≥ Log Kow ≤ 5).</li> <li>3.93 (Experimental value)</li> </ul>	
BCF - Fish [1]         Partition coefficient n-octanol/water (Log Pow)         Bioaccumulative potential         LINALYL ACETATE (115-95-7)         Partition coefficient n-octanol/water (Log Pow)         Bioaccumulative potential         12.4.         Mobility in soil         BENZYL BENZOATE (120-51-4)	<ul> <li>4.38 (Experimental value, OECD 117: Partition Coefficient (n-octanol/water), HPLC method, 37 °C)</li> <li>Potential for bioaccumulation (4 ≥ Log Kow ≤ 5).</li> <li>3.93 (Experimental value)</li> <li>Low potential for bioaccumulation (Log Kow &lt; 4).</li> </ul>	
BCF - Fish [1]         Partition coefficient n-octanol/water (Log Pow)         Bioaccumulative potential         LINALYL ACETATE (115-95-7)         Partition coefficient n-octanol/water (Log Pow)         Bioaccumulative potential         2.4.         Mobility in soil         BENZYL BENZOATE (120-51-4)         Surface tension	<ul> <li>4.38 (Experimental value, OECD 117: Partition Coefficient (n-octanol/water), HPLC method, 37 °C)</li> <li>Potential for bioaccumulation (4 ≥ Log Kow ≤ 5).</li> <li>3.93 (Experimental value)</li> <li>Low potential for bioaccumulation (Log Kow &lt; 4).</li> <li>0.027 N/m (210 °C)</li> </ul>	
BCF - Fish [1]         Partition coefficient n-octanol/water (Log Pow)         Bioaccumulative potential         LINALYL ACETATE (115-95-7)         Partition coefficient n-octanol/water (Log Pow)         Bioaccumulative potential         12.4.         Mobility in soil         BENZYL BENZOATE (120-51-4)	<ul> <li>4.38 (Experimental value, OECD 117: Partition Coefficient (n-octanol/water), HPLC method, 37 °C)</li> <li>Potential for bioaccumulation (4 ≥ Log Kow ≤ 5).</li> <li>3.93 (Experimental value)</li> <li>Low potential for bioaccumulation (Log Kow &lt; 4).</li> </ul>	
BCF - Fish [1]         Partition coefficient n-octanol/water (Log Pow)         Bioaccumulative potential         LINALYL ACETATE (115-95-7)         Partition coefficient n-octanol/water (Log Pow)         Bioaccumulative potential         12.4.         Mobility in soil         BENZYL BENZOATE (120-51-4)         Surface tension         Organic Carbon Normalized Adsorption	<ul> <li>4.38 (Experimental value, OECD 117: Partition Coefficient (n-octanol/water), HPLC method, 37 °C)</li> <li>Potential for bioaccumulation (4 ≥ Log Kow ≤ 5).</li> <li>3.93 (Experimental value)</li> <li>Low potential for bioaccumulation (Log Kow &lt; 4).</li> <li>0.027 N/m (210 °C)</li> <li>3.8 (log Koc, OECD 121: Estimation of the Adsorption Coefficient (Koc) on Soil and on</li> </ul>	
BCF - Fish [1]         Partition coefficient n-octanol/water (Log Pow)         Bioaccumulative potential         LINALYL ACETATE (115-95-7)         Partition coefficient n-octanol/water (Log Pow)         Bioaccumulative potential         12.4.         Mobility in soil         BENZYL BENZOATE (120-51-4)         Surface tension         Organic Carbon Normalized Adsorption         Coefficient (Log Koc)         Ecology - soil	<ul> <li>4.38 (Experimental value, OECD 117: Partition Coefficient (n-octanol/water), HPLC method, 37 °C)</li> <li>Potential for bioaccumulation (4 ≥ Log Kow ≤ 5).</li> <li>3.93 (Experimental value)</li> <li>Low potential for bioaccumulation (Log Kow &lt; 4).</li> <li>0.027 N/m (210 °C)</li> <li>3.8 (log Koc, OECD 121: Estimation of the Adsorption Coefficient (Koc) on Soil and on Sewage Sludge using High Performance Liquid Chromatography (HPLC), Experimental value)</li> </ul>	
BCF - Fish [1]         Partition coefficient n-octanol/water (Log Pow)         Bioaccumulative potential         LINALYL ACETATE (115-95-7)         Partition coefficient n-octanol/water (Log Pow)         Bioaccumulative potential         12.4.         Mobility in soil         BENZYL BENZOATE (120-51-4)         Surface tension         Organic Carbon Normalized Adsorption         Coefficient (Log Koc)	<ul> <li>4.38 (Experimental value, OECD 117: Partition Coefficient (n-octanol/water), HPLC method, 37 °C)</li> <li>Potential for bioaccumulation (4 ≥ Log Kow ≤ 5).</li> <li>3.93 (Experimental value)</li> <li>Low potential for bioaccumulation (Log Kow &lt; 4).</li> <li>0.027 N/m (210 °C)</li> <li>3.8 (log Koc, OECD 121: Estimation of the Adsorption Coefficient (Koc) on Soil and on Sewage Sludge using High Performance Liquid Chromatography (HPLC), Experimental value)</li> </ul>	
BCF - Fish [1]         Partition coefficient n-octanol/water (Log Pow)         Bioaccumulative potential         LINALYL ACETATE (115-95-7)         Partition coefficient n-octanol/water (Log Pow)         Bioaccumulative potential         12.4.         Mobility in soil         BENZYL BENZOATE (120-51-4)         Surface tension         Organic Carbon Normalized Adsorption         Coefficient (Log Koc)         Ecology - soil         D-LIMONENE (5989-27-5)	<ul> <li>4.38 (Experimental value, OECD 117: Partition Coefficient (n-octanol/water), HPLC method, 37 °C)</li> <li>Potential for bioaccumulation (4 ≥ Log Kow ≤ 5).</li> <li>3.93 (Experimental value)</li> <li>Low potential for bioaccumulation (Log Kow &lt; 4).</li> <li>0.027 N/m (210 °C)</li> <li>3.8 (log Koc, OECD 121: Estimation of the Adsorption Coefficient (Koc) on Soil and on Sewage Sludge using High Performance Liquid Chromatography (HPLC), Experimental value)</li> <li>Low potential for mobility in soil.</li> </ul>	

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12.5. Other adverse effects
No additional information available

SECTION 13: Disposal consideration 13.1. Disposal methods Waste treatment methods SECTION 14: Transport information Department of Transportation (DOT) In accordance with DOT Not regulated Transportation of Dangerous Goods Transport document description (TDG) UN-No. (TDG) Proper Shipping Name (TDG) TDG Primary Hazard Classes Packing group (TDG) TDG Special Provisions	<ul> <li>Dispose of contents/container in accordance with licensed collector's sorting instructions.</li> <li>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</li> <li>UN3082</li> <li>ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.</li> <li>9 - Class 9 - Miscellaneous Products, Substances or Organisms</li> <li>III - Minor Danger</li> <li>16 - (1) The technical name of at least one of the most dangerous substances that predominantly contributes to the hazard or hazards posed by the dangerous goods must be shown, in parentheses, on the shipping document following the shipping name in accordance</li> </ul>
Waste treatment methods SECTION 14: Transport information Department of Transportation (DOT) In accordance with DOT Not regulated Transportation of Dangerous Goods Transport document description (TDG) UN-No. (TDG) Proper Shipping Name (TDG) TDG Primary Hazard Classes Packing group (TDG)	<ul> <li>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</li> <li>UN3082</li> <li>ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.</li> <li>9 - Class 9 - Miscellaneous Products, Substances or Organisms</li> <li>III - Minor Danger</li> <li>16 - (1) The technical name of at least one of the most dangerous substances that predominantly contributes to the hazard or hazards posed by the dangerous goods must be shown, in parentheses, on the shipping document following the shipping name in accordance</li> </ul>
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Transportation of Dangerous Goods Transport document description (TDG) UN-No. (TDG) Proper Shipping Name (TDG) TDG Primary Hazard Classes Packing group (TDG)	<ul> <li>(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</li> <li>UN3082</li> <li>ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.</li> <li>9 - Class 9 - Miscellaneous Products, Substances or Organisms</li> <li>III - Minor Danger</li> <li>16 - (1) The technical name of at least one of the most dangerous substances that predominantly contributes to the hazard or hazards posed by the dangerous goods must be shown, in parentheses, on the shipping document following the shipping name in accordance</li> </ul>
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UN-No. (TDG) Proper Shipping Name (TDG) TDG Primary Hazard Classes Packing group (TDG)	<ul> <li>(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</li> <li>UN3082</li> <li>ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.</li> <li>9 - Class 9 - Miscellaneous Products, Substances or Organisms</li> <li>III - Minor Danger</li> <li>16 - (1) The technical name of at least one of the most dangerous substances that predominantly contributes to the hazard or hazards posed by the dangerous goods must be shown, in parentheses, on the shipping document following the shipping name in accordance</li> </ul>
Proper Shipping Name (TDG) TDG Primary Hazard Classes Packing group (TDG)	<ul> <li>ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.</li> <li>9 - Class 9 - Miscellaneous Products, Substances or Organisms</li> <li>III - Minor Danger</li> <li>16 - (1) The technical name of at least one of the most dangerous substances that predominantly contributes to the hazard or hazards posed by the dangerous goods must be shown, in parentheses, on the shipping document following the shipping name in accordance</li> </ul>
TDG Primary Hazard Classes Packing group (TDG)	<ul> <li>9 - Class 9 - Miscellaneous Products, Substances or Organisms</li> <li>III - Minor Danger</li> <li>16 - (1) The technical name of at least one of the most dangerous substances that predominantly contributes to the hazard or hazards posed by the dangerous goods must be shown, in parentheses, on the shipping document following the shipping name in accordance</li> </ul>
Packing group (TDG)	<ul> <li>III - Minor Danger</li> <li>16 - (1) The technical name of at least one of the most dangerous substances that predominantly contributes to the hazard or hazards posed by the dangerous goods must be shown, in parentheses, on the shipping document following the shipping name in accordance</li> </ul>
	<ul> <li>16 - (1) The technical name of at least one of the most dangerous substances that predominantly contributes to the hazard or hazards posed by the dangerous goods must be shown, in parentheses, on the shipping document following the shipping name in accordance</li> </ul>
TDG Special Provisions	predominantly contributes to the hazard or hazards posed by the dangerous goods must be shown, in parentheses, on the shipping document following the shipping name in accordance
	<ul> <li>with clause 3.5(1)(c)(ii)(A) of Part 3 (Documentation). The technical name must also be shown, in parentheses, on a small means of containment or on a tag following the shipping name in accordance with subsections 4.11(2) and (3) of Part 4 (Dangerous Goods Safety Marks).</li> <li>(2) Despite subsection (1), the technical name for the following dangerous goods is not required to be shown on a shipping document or on a small means of containment when Canadian law for domestic transport or an international convention for international transport prohibits the disclosure of the technical name: <ul> <li>(a) UN1544, ALKALOID SALTS, SOLID, N.O.S. or ALKALOIDS, SOLID, N.O.S;</li> <li>(b) UN1851, MEDICINE, LIQUID, TOXIC, N.O.S;</li> <li>(c) UN3140, ALKALOID SALTS, LIQUID, N.O.S. or ALKALOIDS, LIQUID, N.O.S;</li> <li>(d) UN3248, MEDICINE, LIQUID, FLAMMABLE, TOXIC, N.O.S;</li> <li>(e) UN3249, MEDICINE, SOLID, TOXIC, N.O.S.</li> <li>(f) UN3249, MEDICINE, SOLID, TOXIC, N.O.S.</li> <li>(g) UN2814, INFECTIOUS SUBSTANCE, AFFECTING HUMANS; or</li> <li>(b) UN2900, INFECTIOUS SUBSTANCE, AFFECTING HUMANS; or</li> <li>(b) UN2900, INFECTIOUS SUBSTANCE, AFFECTING ANIMALS,99 - (1) Mixtures of solids that are not dangerous goods and liquids or solids that are UN3077, ENVIRONMENTALLY</li> <li>HAZARDOUS SUBSTANCE, SOLID, N.O.S, or UN3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S, or UN3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S, or less than 450 kg of UN3077, ENVIRONMENTALLY</li> <li>HAZARDOUS SUBSTANCE, SOLID, N.O.S, or less than 450 kg of UN3082, ENVIRONMENTALLY</li> <li>HAZARDOUS SUBSTANCE, SOLID, N.O.S, or less than 450 kg of UN3082, ENVIRONMENTALLY</li> <li>HAZARDOUS SUBSTANCE, SOLID, N.O.S, or less than 450 kg of UN3082, ENVIRONMENTALLY</li> <li>HAZARDOUS SUBSTANCE, SOLID, N.O.S, or less than 450 kg of UN3082, ENVIRONMENTALLY</li> <li>HAZARDOUS SUBSTANCE, SOLID, N.O.S, or less than 450 kg of UN3082, ENVIRONMENTALLY</li> <li>HAZARDOUS SUBSTANCE, SOLID, N.O.S, or less than 450 kg of UN3082, ENVIRONMENTALL</li></ul></li></ul>

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Transport document description (IMDG)

Proper Shipping Name (IMDG)

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#### Transport by sea

UN 3082 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, MARINE POLLUTANT
3082
ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
9 - Miscellaneous dangerous substances and articles

: III - substances presenting low danger

: 5 L

## Air transport

Packing group (IMDG)

Limited quantities (IMDG)

UN-No. (IMDG)

Class (IMDG)

Transport document description (IATA)	: UN 3082 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
UN-No. (IATA)	: 3082
Proper Shipping Name (IATA)	: Environmentally hazardous substance, liquid, n.o.s.
Class (IATA)	: 9 - Miscellaneous Dangerous Substances and Articles
Packing group (IATA)	: III - Low danger

### **SECTION 15: Regulatory information**

#### 15.1. US Federal regulations

All components of this product are present and listed as Active on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

BENZYL BENZOATE	CAS-No. 120-51-4	1 – 5%
P-CYMENE	CAS-No. 99-87-6	< 0.5%
LIMONENE	CAS-No. 5989-27-5	1 – 5%
CARYOPHELLENE BETA	CAS-No. 87-44-5	1 – 5%
1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2- naphthalenyl)ethanone	CAS-No. 54464-57-2	5 – 10%
LINALYL ACETATE	CAS-No. 115-95-7	< 0.5%
ALPHA-ISOMETHYL IONONE	CAS-No. 127-51-5	1 – 5%

Chemical(s) subject to the reporting requirements of Section 313 or Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372.

1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8-hexamethylcyclopenta-	CAS-No. 1222-05-5	1 – 5%
gamma-2-benzopyran		

#### 15.2. International regulations

CANADA
BENZYL BENZOATE (120-51-4)
Listed on the Canadian DSL (Domestic Substances List)
p-Cymene (99-87-6)
Listed on the Canadian DSL (Domestic Substances List)
D-LIMONENE (5989-27-5)
Listed on the Canadian DSL (Domestic Substances List)
CARYOPHELLENE BETA (87-44-5)
Listed on the Canadian DSL (Domestic Substances List)

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1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone (54464-57-2)		
Listed on the Canadian DSL (Domestic Substances List)		
LINALYL ACETATE (115-95-7)		
Listed on the Canadian DSL (Domestic Substances List)		
METHYL IONONE GAMMA (127-51-5)		
Listed on the Canadian DSL (Domestic Substances List)		

### EU-Regulations

No additional information available

#### National regulations

#### BENZYL BENZOATE (120-51-4)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active Listed on INSQ (Mexican National Inventory of Chemical Substances) Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China) Listed on KECI (Korean Existing Chemicals Inventory) Listed on the TCSI (Taiwan Chemical Substance Inventory) Listed on NZIoC (New Zealand Inventory of Chemicals) Listed on the Japanese ENCS (Existing New Chemical Substances) inventory Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances) Listed on the EC Inventory Listed on the Australian HSIS Consolidated List Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory) p-Cymene (99-87-6) Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active Listed on INSQ (Mexican National Inventory of Chemical Substances) Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China) Listed on KECI (Korean Existing Chemicals Inventory) Listed on the TCSI (Taiwan Chemical Substance Inventory) Listed on NZIoC (New Zealand Inventory of Chemicals) Listed on the Japanese ENCS (Existing New Chemical Substances) inventory Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances) Listed on the EC Inventory Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory) D-LIMONENE (5989-27-5) Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active Listed on INSQ (Mexican National Inventory of Chemical Substances) Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China) Listed on KECI (Korean Existing Chemicals Inventory) Listed on the TCSI (Taiwan Chemical Substance Inventory) Listed on NZIoC (New Zealand Inventory of Chemicals) Listed on the Japanese ENCS (Existing New Chemical Substances) inventory Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances) Listed on the EC Inventory Listed on the Australian HSIS Consolidated List Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory) **CARYOPHELLENE BETA (87-44-5)** Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China) Listed on the TCSI (Taiwan Chemical Substance Inventory) Listed on NZIoC (New Zealand Inventory of Chemicals) Listed on the Japanese ENCS (Existing New Chemical Substances) inventory Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances) Listed on the EC Inventory Listed on INSQ (Mexican National Inventory of Chemical Substances) Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory) Listed on KECL/KECI (Korean Existing Chemicals Inventory) Listed on KECI (Korean Existing Chemicals Inventory)

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1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone (54464-57-2)
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China) Listed on the TCSI (Taiwan Chemical Substance Inventory) Listed on NZIoC (New Zealand Inventory of Chemicals) Listed on the Japanese ENCS (Existing New Chemical Substances) inventory Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances) Listed on the EC Inventory Listed on the EC Inventory Listed on INSQ (Mexican National Inventory of Chemical Substances) Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory) Listed on KECL/KECI (Korean Existing Chemicals Inventory) Listed on KECI (Korean Existing Chemicals Inventory)
LINALYL ACETATE (115-95-7)
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active Listed on INSQ (Mexican National Inventory of Chemical Substances) Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China) Listed on KECI (Korean Existing Chemicals Inventory) Listed on the TCSI (Taiwan Chemical Substance Inventory) Listed on NZIoC (New Zealand Inventory of Chemicals) Listed on the Japanese ENCS (Existing New Chemical Substances) inventory Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances) Listed on the EC Inventory Listed on the EC Inventory
METHYL IONONE GAMMA (127-51-5)
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China) Listed on the TCSI (Taiwan Chemical Substance Inventory) Listed on NZIoC (New Zealand Inventory of Chemicals) Listed on the Japanese ENCS (Existing New Chemical Substances) inventory Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances) Listed on the EC Inventory Listed on the EC Inventory Listed on INSQ (Mexican National Inventory of Chemical Substances) Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory) Listed on KECL/KECI (Korean Existing Chemicals Inventory) Listed on KECI (Korean Existing Chemicals Inventory)

### SECTION 16: Other information

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Revision date

: 05/26/2023

Full text of H-phrases:

H226	Flammable liquid and vapor
H227	Combustible liquid
H302	Harmful if swallowed
H304	May be fatal if swallowed and enters airways
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H331	Toxic if inhaled
H361	Suspected of damaging fertility or the unborn child

#### SDS US

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.