

# Safety Data Sheet

According to Feder Register | Vol. 77, No. 58 | Monday, March 26, 2012 | Rules & Regulations Issue Date: 11/22/2019 | Revision Date: 8/29/2023 | Supersedes: 11/22/2019

Version: 1.1

# **SECTION 1: IDENTIFICATION**

#### 1.1 PRODUCT IDENTIFIER

Product Name Rustic Escentuals™ White Jasmine & Pineapple Fragrance Oil

Product Form Mixture

# 1.2 RECOMMENDED USE AND RESTRICTIONS ON USE

No additional information available

## 1.3 NAME, ADDRESS, AND TELEPHONE OF THE RESPONSIBLE PARTY

Supplier Details IndiMade Brands, LLC DBA Wholesale Supplies Plus

7820 E Pleasant Valley Road Independence, OH 44131

(800) 359-0944

www.WholesaleSuppliesPlus.com

# 1.4 EMERGENCY TELEPHONE NUMBER

Emergency Telephone (800) 255-3924 Domestic USA, Canada, Puerto Rico, and US Virgin Islands

+1 813 248-0585 International

# SECTION 2: HAZARDS IDENTIFICATION

#### 2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

#### Classification (GHS-US)

Flammable liquids Category 4 H227 Combustible liquid

Skin sensitization, Category 1 H317 May cause an allergic skin reaction

Reproductive toxicity Category 2 H361 Suspected of damaging fertility or the unborn child

#### 2.2 GHS LABEL ELEMENTS, INCLUDING PRECAUTIONARY STATEMENTS

Hazard pictograms (GHS US)





Signal word (GHS US)

Precautionary statements (GHS US)

Hazard statements (GHS US) H227 - Combustible liquid

H317 - May cause an allergic skin reaction

H361 - Suspected of damaging fertility or the unborn child

P201 - Obtain special instructions before use.

P202 - Do not handle until all safety precautions have been read and understood.

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking.

P261 - Avoid breathing dust/fume/gas/mist/vapors/spray.

P272 - Contaminated work clothing must not be allowed out of the workplace.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352 - If on skin: Wash with plenty of water.

P308+P313 - If exposed or concerned: Get medical advice/attention.

P321 - Specific treatment (see supplemental first aid instruction on this label). P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.

P363 - Wash contaminated clothing before reuse.

P370+P378 - In case of fire: Use media other than water to extinguish.

P403+P235 - Store in a well-ventilated place. Keep cool.

P405 - Store locked up.

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

### 2.3 OTHER HAZARDS WHICH DO NOT RESULT IN CLASSIFICATION

No additional information available

# 2.4 UNKNOWN ACUTE TOXICITY (GHS US)

Not applicable

# SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1 SUBSTANCE

Not applicable

# 3.2 MIXTURE

Name	CAS No.	%	GHS US classification
Benzyl Benzoate	120-51-4	30 - 70	Acute Tox. 4 (Oral), H302
Linalool	78-70-6	1 - 5	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1B, H317
Limonene	5989-27-5	1 - 5	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304
Aldehyde C-16	77-83-8	1 - 5	Skin Sens. 1B, H317
Benzyl Alcohol	100-51-6	1 - 5	Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Inhalation: dust,mist), H332 Eye Irrit. 2, H319
Geraniol	106-24-1	0.5 - 1	Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317
Butylphenyl Methylpropional	80-54-6	< 0.5	Flam. Liq. 4, H227 Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Repr. 2, H361

#### SECTION 4: FIRST AID MEASURES

#### 4.1 DESCRIPTION OF FIRST AID MEASURES

General IF exposed or concerned: Get medical advice/attention.

Inhalation Remove person to fresh air and keep comfortable for breathing.

Skin contact Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs: Get

medical advice/attention.

Eye contact Rinse cautiously with water for several minutes.

Call a poison center/doctor/physician if you feel unwell.

# 4.2 MOST IMPORTANT SYMPTOMS AND EFFECT (ACUTE AND DELAYED)

Symptoms/effects after skin contact May cause an allergic skin reaction.

# 4.3 IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT, IF NECESSARY

Treat symptomatically.

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# **SECTION 5: FIREFIGHTING MEASURES**

## 5.1 EXTINGUISHING MEDIA

Suitable Extinguishing Media Water spray. Dry powder. Foam. Carbon dioxide.

### 5.2 SPECIAL HAZARDS ARISING FROM THE CHEMICAL

Fire hazard Combustible liquid.

### 5.3 SPECIAL PROTECTIVE EQUIPMENT AND PRECAUTIONS FOR FIRE-FIGHTERS

Protection during firefighting Do not attempt to take action without suitable protective equipment. Self-contained breathing

apparatus. Complete protective clothing.

# SECTION 6: ACCIDENTAL RELEASE MEASURES

# 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 CONTAINMENT 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. Keep away from heat, hot surfaces, sparks, open flames

and other ignition sources. No smoking. Wear personal protective equipment. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood.

Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray.

Hygiene measures Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing

before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling

the product.

# 7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Storage conditions Store in a well-ventilated place. Keep cool.

#### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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## 8.1 CONTROL PARAMETERS

# Aldehyde C-16 (77-83-8)

Not applicable

#### Benzyl Alcohol (100-51-6)

Not applicable

#### Benzyl Benzoate (120-51-4)

Not applicable

#### D-Limonene (5989-27-5)

Not applicable

### Geraniol (106-24-1)

Not applicable

#### Lilial (80-54-6)

Not applicable

#### Linalool (78-70-6)

Not applicable

### 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 Protective gloves
Eye protection Safety glasses

Skin and body protection Wear suitable protective clothing

Respiratory protection In case of insufficient ventilation, wear suitable respiratory equipment

Personal protective equipment equipment

symbol(s)







# SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

# 9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

Physical state Liquid

Color Mixture contains one or more component(s) which have the following colour(s):

Colourless Colourless to light yellow Light yellow to colourless On exposure to air: yellow Colourless

to brown White Colourless to yellow

Odor There may be no odour warning properties, odour is subjective and inadequate to warn of

overexposure.

Mixture contains one or more component(s) which have the following odour:

Pine odour Fruity odour Floral odour Lemon odour Characteristic odour Pleasant odour Strong odour Irritating/pungent odour Aromatic odour Mild odour Almost odourless Alcohol odour Sweet odour

Odor threshold No data available pH No data available Melting point No data available Freezing point No data available No data available Boiling point No data available ₹85 °C

Relative evaporation rate (butyl acetate=1)
Relative evaporation rate (butyl acetate=1)
No data available
Not applicable
No data available
Relative vapor density at 20°C
No data available

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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
Viscosity, 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.

#### 10.2 CHEMICAL STABILITY

Stable under normal conditions.

# 10.3 POSSIBILITY OF HAZARDOUS REACTIONS

No dangerous reactions known under normal conditions of use.

#### 10.4 CONDITIONS TO AVOID

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

# 10.5 INCOMPATIBLE MATERIALS

No additional information available

### 10.6 HAZARDOUS DECOMPOSITION PRODUCTS

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

# SECTION 11: TOXICOLOGICAL INFORMATION

# 11.1 INFORMATION ON LIKELY ROUTES OF EXPOSURE

Acute toxicity (oral)

Acute toxicity (dermal)

Acute toxicity (inhalation)

Not classified

Not classified

	Aldeh	yde C-16 (	(77-83-8)	)
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LD50 oral rat 5470 mg/kg (Rat, Male/female, Weight of evidence, Oral, 14 day(s))

> 2000 mg/kg body weight (OECD 402: Acute Dermal Toxicity, 24 h, Rat, Male/female,

LD50 dermal rabbit S 2000 frigrid body weight (OECD 402. Acute Defmai Toxicity, 24 fr, Rat, Wa

ATE US (oral) 5470 mg/kg body weight

# Benzyl Alcohol (100-51-6)

LD50 oral rat 4100 mg/kg body weight (Rat, Experimental value, Oral)

LD50 dermal rabbit > 5000 mg/kg body weight (Rabbit, Experimental value, Skin)

LC50 Inhalation - Rat > 4.178 mg/l air (OECD 403: Acute Inhalation Toxicity, 4 h, Rat, Male/female, Experimental

ATE US (oral)

value, Inhalation (aerosol))

2000 mg/kg body weight

ATE US (dermal) 2500 mg/kg body weight

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Benzyl Alcohol (100-51-6)	A.E allah
ATE US (dust, mist)	1.5 mg/l/4h
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 rat	> 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
D-Limonene (5989-27-5)	
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)
Geraniol (106-24-1)	
LD50 oral rat	3600 mg/kg body weight (Rat, Male / female, Experimental value, Oral, 14 day(s))
LD50 dermal rabbit	> 5000 mg/kg (Rabbit, Experimental value, Dermal)
ATE US (oral)	3600 mg/kg body weight
Lilial (80-54-6)	
ATE US (oral)	1390 mg/kg body weight
Linalool (78-70-6)	
LD50 oral rat	2790 mg/kg body weight (Equivalent or similar to OECD 401, Rat, Male / female, Experimental value, Oral, 14 day(s))
LD50 dermal rabbit	5610 mg/kg body weight (Equivalent or similar to OECD 402, 24 h, Rabbit, Experimental value, Dermal, 7 day(s))
ATE US (oral)	2790 mg/kg body weight
ATE US (dermal)	5610 mg/kg body weight
kin corrosion/irritation	Not classified
Serious eye damage/irritation Respiratory or skin sensitization	Not classified  May cause an allergic skin reaction.
Germ cell mutagenicity	Not classified
arcinogenicity	Not classified
D-Limonene (5989-27-5)	
IARC group	3 - Not classifiable
eproductive toxicity	Suspected of damaging fertility or the unborn child.
TOT-single exposure	Not classified
TOT-repeated exposure	Not classified
Linalool (78-70-6)	
NOAEL (dermal,rat/rabbit,90 days)	250 mg/kg body weight Animal: rat, Guideline: OECD Guideline 411 (Subchronic Dermal Toxicity: 90-Day Study)
spiration hazard	Not classified
fiscosity, kinematic symptoms/effects after skin contact	No data available
יצוווףנטוווס/בוובטנס מונבו סגווו טטוונמטנ	May cause an allergic skin reaction.

# 12.1 TOXICITY

The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in Ecology - general the environment.

Aldehyde C-16 (77-83-8)	
LC50 - Fish [1]	4.2 mg/l (OECD 203: Fish, Acute Toxicity Test, 96 h, Oncorhynchus mykiss, Semi-static system,
LC30 - FISH[1]	Fresh water, Experimental value, GLP)

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Aldehyde C-16 (77-83-8)	
ErC50 algae	36 mg/l (OECD 201: Alga, Growth Inhibition Test, 72 h, Pseudokirchneriella subcapitata, Static system, Fresh water, Experimental value, GLP)
Benzyl Alcohol (100-51-6)	
LC50 - Fish [1]	460 mg/l (EPA OPP 72-1, 96 h, Pimephales promelas, Static system, Fresh water, Experimental value, Nominal concentration)
EC50 - Crustacea [1]	230 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Fresh water, Experimental value, GLP)
ErC50 algae	770 mg/l (OECD 201: Alga, Growth Inhibition Test, 72 h, Pseudokirchneriella subcapitata, Static system, Fresh water, Experimental value, GLP)
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)
Geraniol (106-24-1)	
LC50 - Fish [1]	22 mg/l (OECD 203: Fish, Acute Toxicity Test, 96 h, Danio rerio, Static system, Fresh water, Experimental value, GLP)
EC50 - Crustacea [1]	10.8 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Static system, Fresh water, Experimental value, Locomotor effect)
ErC50 algae	13.1 mg/l (OECD 201: Alga, Growth Inhibition Test, 72 h, Desmodesmus subspicatus, Static system, Fresh water, Experimental value, GLP)
Linalool (78-70-6)	
LC50 - Fish [1]	27.8 mg/l (OECD 203: Fish, Acute Toxicity Test, 96 h, Oncorhynchus mykiss, Static system, Fresh water, Experimental value, GLP)
EC50 - Crustacea [1]	59 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Static system, Fresh water, Experimental value, GLP)
ErC50 algae	156.7 mg/l (DIN 38412-9, 96 h, Desmodesmus subspicatus, Static system, Fresh water, Experimental value, Nominal concentration)

# 12.2 PERSISTENCE AND DEGRADABILITY

Aldehyde C-16 (77-83-8)		
Persistence and degradability	Not readily biodegradable in water.	
Benzyl Alcohol (100-51-6)		
Persistence and degradability	Biodegradable in the soil. Readily biodegradable in water.	
Biochemical oxygen demand (BOD)	1.6 g O <sub>2</sub> /g substance	
Chemical oxygen demand (COD)	2.4 g O <sub>2</sub> /g substance	
ThOD	2.5 g O₂/g substance	
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	
Geraniol (106-24-1)		
Persistence and degradability	Readily biodegradable in water.	
Linalool (78-70-6)		
Persistence and degradability	Readily biodegradable in water.	

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# 12.3 BIOACCUMULATIVE POTENTIAL

Aldehyde C-16 (77-83-8)	
Partition coefficient n-octanol/water (Log Pow)	2.4 – 2.8 (Experimental value, OECD 117: Partition Coefficient (n-octanol/water), HPLC method, 25 °C)
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).
Benzyl Alcohol (100-51-6)	
Partition coefficient n-octanol/water (Log Pow)	1 – 1.1 (Experimental value, 20 °C)
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).
Benzyl Benzoate (120-51-4)	
BCF - Fish [1]	2.286 (BCFBAF v3.00, Pisces, QSAR)
Partition coefficient n-octanol/water (Log Pow)	3.97 (Experimental value, 25 °C)
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).
D-Limonene (5989-27-5)	
BCF - Fish [1]	864.8 – 1022 (Pisces, QSAR, Fresh weight)
Partition coefficient n-octanol/water (Log Pow)	4.38 (Experimental value, OECD 117: Partition Coefficient (n-octanol/water), HPLC method, 37 °C)
Bioaccumulative potential	Potential for bioaccumulation (4 ≥ Log Kow ≤ 5).
Geraniol (106-24-1)	
Partition coefficient n-octanol/water (Log Pow)	2.6 (Experimental value, OECD 117: Partition Coefficient (n-octanol/water), HPLC method, 25 °C)
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).
Linalool (78-70-6)	
Partition coefficient n-octanol/water (Log Pow)	2.84 (Experimental value, Equivalent or similar to OECD 107, 25 °C)
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).

# 12.4 MOBILITY IN SOIL

Aldehyde C-16 (77-83-8)	
Surface tension	59 N/m (19.6 °C, 0.79 g/l, OECD 115: Surface Tension of Aqueous Solutions)
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	2.34 – 2.74 (log Koc, OECD 121: Estimation of the Adsorption Coefficient (Koc) on Soil and on Sewage Sludge using High Performance Liquid Chromatography (HPLC), Experimental value, GLP)
Ecology - soil	Low potential for adsorption in soil.
Benzyl Alcohol (100-51-6)	
Surface Tension	39 mN/m (20 °C)
Ecology - soil	No (test)data on mobility of the substance available.
Benzyl Benzoate (120-51-4)	
Surface tension	0.027 N/m (210 °C)
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	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)
Ecology - soil	Low potential for mobility in soil.
D-Limonene (5989-27-5)	
Ecology - soil	Adsorbs into the soil.
Geraniol (106-24-1)	
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	1.85 (log Koc, PCKOCWIN v1.66, Calculated value)
Ecology - soil	Highly mobile in soil.

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# Linalool (78-70-6)

Surface tension

8.3 mN/m (20 °C, ISO 9101: Surface active agents - Determination of interfacial tension)

Ecology - soil

Low potential for mobility in soil.

# 12.5 OTHER ADVERSE EFFECTS

No additional information available.

# SECTION 13: DISPOSAL CONSIDERATIONS

#### 13.1 WASTE TREATMENT METHODS

Waste treatment methods

Dispose of contents/container in accordance with licensed collector's sorting instructions.

# **SECTION 14: TRANSPORT INFORMATION**

# 14.1 DEPARTMENT OF TRANSPORTATION (DOT)

Transport document description (DOT) UN-No.(DOT) Proper Shipping Name (DOT) Class (DOT)

Packing group (DOT) Hazard labels (DOT) UN3082 Environmentally hazardous substances, liquid, n.o.s. (BENZYL BENZOATE), 9, III

Environmentally hazardous substances, liquid, n.o.s. BENZYL BENZOATE

9 - Class 9 - Miscellaneous hazardous material 49 CFR 173.140

III - Minor Danger

9 - Class 9 (Miscellaneous dangerous materials)



DOT Packaging Non Bulk (49 CFR 173.xxx)

DOT Packaging Bulk (49 CFR 173.xxx)

**DOT Symbols** 

DOT Special Provisions (49 CFR 172.102)

203

G - Identifies PSN requiring a technical name

8 - A hazardous substance that is not a hazardous waste may be shipped under the shipping description "Other regulated substances, liquid or solid, n.o.s.", as appropriate. In addition, for solid materials, special provision B54 applies.

146 - This description may be used for a material that poses a hazard to the environment but does not meet the definition for a hazardous waste or a hazardous substance, as defined in 171.8 of this subchapter, or any hazard class as defined in Part 173 of this subchapter, if it is designated as environmentally hazardous by the Competent Authority of the country of origin, transit or destination. 173 - An appropriate generic entry may be used for this material.

335 - Mixtures of solids that are not subject to this subchapter and environmentally hazardous liquids or solids may be classified as "Environmentally hazardous substances, solid, n.o.s," UN3077 and may be transported under this entry, provided there is no free liquid visible at the time the material is loaded or at the time the packaging or transport unit is closed. Each transport unit must be leak-proof when used as bulk packaging.

TP1 - The maximum degree of filling must not exceed the degree of filling determined by the following: Degree of filling = 97 / 1 + a (tr - tf) Where: tr is the maximum mean bulk temperature during transport, and tf is the temperature in degrees celsius of the liquid during filling. TP29 - A portable tank having a minimum test pressure of 1.5 bar (150.0 kPa) may be used provided the calculated test pressure is 1.5 bar or less based on the MAWP of the hazardous materials, as defined in 178.275 of this subchapter, where the test pressure is 1.5 times the MAWP.

DOT Packaging Exceptions (49 CFR 173.xxx) DOT Quantity Limitations Passenger aircraft/rail (49 CFR 173.27)

DOT Quantity Limitations Cargo aircraft only (49

No limit

No limit

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CFR 175.75)

DOT Vessel Stowage Location A - The material may be stowed "on deck" or "under deck" on a cargo vessel and on a passenger

vessel.

Emergency Response Guide (ERG) Number

Other information No supplementary information available.

### 14.2 TRANSPORTATION OF DANGEROUS GOODS

# Not applicable

#### 14.3 TRANSPORT BY SEA

Transport document description (IMDG) UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (BENZYL

BENZOATE), 9, III

UN-No. (IMDG) 3082

Proper Shipping Name (IMDG) ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

Class (IMDG) 9 - Miscellaneous dangerous substances and articles

Packing group (IMDG)

III - substances presenting low danger

Limited quantities (IMDG) 5 L

### 14.4 AIR TRANSPORT

Transport document description (IATA) UN 3082 Environmentally hazardous substance, liquid, n.o.s. (BENZYL BENZOATE), 9, III

UN-No. (IATA)

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

Name	CAS No.	%
Benzyl Benzoate	120-51-4	30 - 70
Linalool	78-70-6	1 - 5
Limonene	5989-27-5	1 - 5
Aldehyde C-16	77-83-8	1 - 5
Benzyl Alcohol	100-51-6	1 - 5
Geraniol	106-24-1	0.5 - 1
Butylphenyl Methylpropional	80-54-6	< 0.5

This product or mixture is not known to contain a toxic chemical or chemicals in excess of the applicable de minimis concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

#### 15.2 INTERNATIONAL REGULATIONS

# 15.2.1 CANADA

# Aldehyde C-16 (77-83-8)

Listed on the Canadian DSL (Domestic Substances List)

# Benzyl Alcohol (100-51-6)

Listed on the Canadian DSL (Domestic Substances List)

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#### Benzyl Benzoate (120-51-4)

Listed on the Canadian DSL (Domestic Substances List)

#### D-Limonene (5989-27-5)

Listed on the Canadian DSL (Domestic Substances List)

#### Geraniol (106-24-1)

Listed on the Canadian DSL (Domestic Substances List)

#### Lilial (80-54-6)

Listed on the Canadian DSL (Domestic Substances List)

#### Linalool (78-70-6)

Listed on the Canadian DSL (Domestic Substances List)

#### 15.2.2 EU REGULATIONS

No additional information available

# 15.2.3 NATIONAL REGULATIONS

#### Aldehyde C-16 (77-83-8)

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)

# Benzyl Alcohol (100-51-6)

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 on the Australian HSIS Consolidated List

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)

#### 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)

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#### 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)

#### Geraniol (106-24-1)

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)

#### Lilial (80-54-6)

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)

#### Linalool (78-70-6)

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)

#### SECTION 16. OTHER INFORMATION

Revision Date 8/29/2023

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	
H318	Causes serious eye damage	
H319	Causes serious eye irritation	

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Full text of H-phrases:	
H332	Harmful if inhaled
H361	Suspected of damaging fertility or the unborn child

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.