

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Issue date: 06/16/2020 Revision date: 08/29/2023 Supersedes: 06/16/2020

Version: 1.1 **SECTION 1: Identification** Identification 1.1. Product form : Mixture : RUSTIC ESCENTUALS<sup>™</sup> RUSTIC LODGE FRAGRANCE OIL Product name CAS-No. : MIXTURE 1.2. Recommended use and restrictions on use No additional information available 1.3. Supplier 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** : (800) 255-3924 Domestic USA, Canada, Puerto Rico, and US Virgin Islands Emergency number +1 813 248-0585 International SECTION 2: Hazard(s) identification Classification of the substance or mixture 2.1. **GHS US classification** Flammable liquids H227 Combustible liquid

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Category 4		
Acute toxicity (oral)	H302	Harmful if swallowed
Category 4		
Skin corrosion/irritation	H315	Causes skin irritation
Category 2		
Serious eye damage/eye	H319	Causes serious eye irritation
irritation Category 2		
Skin sensitization,	H317	May cause an allergic skin reaction
Category 1		

Full text of H statements : see section 16

2.2. GHS Label elements, including	precautionary statements	
GHS US labeling		
Hazard pictograms (GHS US)		
Signal word (GHS US)	: Warning	
Hazard statements (GHS US)	<ul> <li>H227 - Combustible liquid</li> <li>H302 - Harmful if swallowed</li> <li>H315 - Causes skin irritation</li> <li>H317 - May cause an allergic skin reaction</li> <li>H319 - Causes serious eye irritation</li> </ul>	
Precautionary statements (GHS US)	<ul> <li>P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sour smoking.</li> <li>P261 - Avoid breathing dust/fume/gas/mist/vapors/spray.</li> <li>P264 - Wash hands, forearms and face thoroughly after handling.</li> <li>P270 - Do not eat, drink or smoke when using this product.</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>P301+P312 - If swallowed: Call a poison center or doctor if you feel unwell.</li> <li>P302+P352 - If on skin: Wash with plenty of water.</li> <li>P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Rem contact lenses, if present and easy to do. Continue rinsing.</li> <li>P321 - Specific treatment (see supplemental first aid instruction on this label).</li> </ul>	
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P330 - Rinse mouth.
P332+P313 - If skin irritation occurs: Get medical advice/attention.
P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.
P337+P313 - If eye irritation persists: Get medical advice/attention.
P362+P364 - Take off contaminated clothing and wash it before reuse.
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.
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. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	GHS US classification
BENZYL BENZOATE	(CAS-No.) 120-51-4	30 – 70	Acute Tox. 4 (Oral), H302
CINNAMAL	(CAS-No.) 104-55-2	5 – 10	Acute Tox. 4 (Dermal), H312 Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1A, H317
2-e hyl-3-hydroxypyran-4-one	(CAS-No.) 4940-11-8	1 – 5	Acute Tox. 4 (Oral), H302
VANILLIN	(CAS-No.) 121-33-5	1 – 5	Eye Irrit. 2, H319
ALLYL AMYL GLYCOLATE	(CAS-No.) 67634-00-8	1 – 5	Flam. Liq. 4, H227 Acute Tox. 4 (Oral), H302 Acute Tox. 2 (Inhalation), H330 Acute Tox. 2 (Inhalation dust,mist), H330 Skin Irrit. 2, H315
Isocyclocitral	(CAS-No.) 1335-66-6	1 – 5	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1B, H317
ETHYL VANILLIN	(CAS-No.) 121-32-4	1 – 5	Eye Irrit. 2, H319
2,4-D METHYL-3-CYCLOHEXENE CARBOXALDEHYDE	(CAS-No.) 68039-49-6	1 – 5	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Skin Sens. 1B, H317

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

SECTION 4: First-aid measures		
4.1. Description of first aid measures		
First-aid measures general	: Call a poison center/doctor/physician if you feel unwell.	
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 cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.	
First-aid measures after ingestion	: Rinse mouth. Call a poison center/doctor/physician if you feel unwell.	
4.2. Most important symptoms and effects (acute and delayed)		
Symptoms/effects after skin contact	: Irritation. May cause an allergic skin reaction.	
Symptoms/effects after eye contact	: Eye irritation.	
4.3. Immediate medical attention and sp	ecial treatment, if necessary	
Treat symptomatically.		

SECTION 5: Fire-fighting measures		
5.1.	Suitable (and unsuitable) extinguishi	ng media
Suitable e	xtinguishing media	: Water spray. Dry powder. Foam. Carbon dioxide.

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5.2. Specific 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 bre apparatus. Complete protective clothing.	eathing	
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. No open flames, no sparks, and no smoking. Avoid contact wit and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray.	h skin	
6.1.2. For emergency responders		
Protective equipment : Do not attempt to take action without suitable protective equipment. For further informative refer to section 8: "Exposure controls/personal protection".	ation	
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 waters.	or public	
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, spark flames and other ignition sources. No smoking. Wear personal protective equipment. A 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 out of the workplace. Do not eat, drink or smoke when using this product. Always was 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		
8.1. Control parameters		
BENZYL BENZOATE (120-51-4)		
Not applicable		
ETHYL VANILLIN (121-32-4)		
Not applicable		
VANILLIN (121-33-5)		
Not applicable		

Not applicable

## ALLYL AMYL GLYCOLATE (67634-00-8)

Not applicable

## ISO CYCLO CITRAL (1335-66-6)

Not applicable

## TRIPLAL (68039-49-6)

Not applicable

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### CINNAMIC ALDEHYDE (104-55-2)

### Not applicable

#### 8.2. Appropriate engineering controls

Appropriate engineering controls

Environmental exposure controls

Ensure good ventilation of the work station.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 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): light yellow Colourless White Colourless to light yellow Light yellow Colourless to yellow White to off-white Light yellow to colourless On exposure to air: yellow-brown Colourless to white On exposure to light: turns yellow On exposure to air: turns yellow White to light yellow On exposure to light: discolours	
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>Pine odour Mild odour Pleasant odour Aromatic odour Fruity odour Strong odour Characteristic odour Floral odour Sweet odour Almond odour Irritating/pungent odour Vinegar odour Unpleasant odour Lemon odour Almost odourless Alcohol odour Odourless</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	: ≈96.1 °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	

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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 pro	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.

<b>SECTION 11: Toxicological informat</b>	ion
11.1. Information on toxicological effects	
Acute toxicity (oral)	: Harmful if swallowed.
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified
ATE US (oral)	1918.122 mg/kg body weight
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
ETHYL VANILLIN (121-32-4)	
LD50 oral rat	> 3160 mg/kg body weight (OECD 401: Acute Oral Toxicity, Rat, Male / female, Experimental value, Oral, 14 day(s))
LD50 dermal rat	> 2000 mg/kg body weight (OECD 402: Acute Dermal Toxicity, 24 h, Rat, Male / female, Experimental value, Dermal, 14 day(s))
ATE US (oral)	3000 mg/kg body weight
VANILLIN (121-33-5)	
LD50 oral rat	3300 mg/kg body weight (Equivalent or similar to OECD 401, Rat, Male / female, Experimental value, Oral, 14 day(s))
LD50 dermal rat	> 2000 mg/kg body weight (OECD 402: Acute Dermal Toxicity, 24 h, Rat, Male / female, Experimental value, Dermal, 14 day(s))
ATE US (oral)	3300 mg/kg body weight
ETHYL MALTOL (4940-11-8)	
LD50 oral rat	1150 mg/kg (Rat, Oral)
LD50 dermal rabbit	> 5000 mg/kg (Rabbit, Dermal)
ATE US (oral)	1150 mg/kg body weight
ALLYL AMYL GLYCOLATE (67634-00-8)	
ATE US (oral)	500 mg/kg body weight
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ALLYL AMYL GLYCOLATE (67634-00-8)			
ATE US (gases)	100 ppmV/4h		
ATE US (vapors)	0.5 mg/l/4h		
ATE US (dust, mist)	0.5 mg/l/4h		
ISO CYCLO CITRAL (1335-66-6)	ISO CYCLO CITRAL (1335-66-6)		
ATE US (oral)	3220 mg/kg body weight		
TRIPLAL (68039-49-6)			
ATE US (oral)	3900 mg/kg body weight		
CINNAMIC ALDEHYDE (104-55-2)			
ATE US (oral)	2200 mg/kg body weight		
ATE US (dermal)	1100 mg/kg body weight		
Skin corrosion/irritation	: Causes skin irritation.		
Serious eye damage/irritation	: Causes serious eye irritation.		
Respiratory or skin sensitization	: May cause an allergic skin reaction.		
Germ cell mutagenicity	: Not classified		
Carcinogenicity	: Not classified		
Reproductive toxicity	: Not classified		
STOT-single exposure	: Not classified		
STOT-repeated exposure	: Not classified		
A surjustian la second			
Aspiration hazard	: Not classified		
Viscosity, kinematic	: No data available		
Symptoms/effects after skin contact	: Irritation. May cause an allergic skin reaction.		
Symptoms/effects after eye contact	: Eye irritation.		

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)
ETHYL VANILLIN (121-32-4)	
LC50 - Fish [1]	87.6 mg/l (Equivalent or similar to OECD 203, 96 h, Pimephales promelas, Flow-through system, Fresh water, Experimental value)
EC50 - Crustacea [1]	36.79 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Static system, Fresh water, Read-across, GLP)
ErC50 algae	120 mg/l (OECD 201: Alga, Growth Inhibition Test, 72 h, Pseudokirchneriella subcapitata, Static system, Fresh water, Read-across, GLP)
VANILLIN (121-33-5)	
LC50 - Fish [1]	57 mg/l (Equivalent or similar to OECD 203, 96 h, Pimephales promelas, Flow-through system, Fresh water, Experimental value)
EC50 - Crustacea [1]	36.79 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Static system, Fresh water, Experimental value, GLP)
ErC50 algae	120 mg/l (OECD 201: Alga, Growth Inhibition Test, 72 h, Pseudokirchneriella subcapitata, Static system, Fresh water, Experimental value, GLP)

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12.2. Persistence and degradability		
BENZYL BENZOATE (120-51-4)		
Persistence and degradability	Readily biodegradable in water.	
ETHYL VANILLIN (121-32-4)		
Persistence and degradability	Readily biodegradable in water.	
ThOD	1.81 g O <sub>2</sub> /g substance	
BOD (% of ThOD)	0.529 (5 day(s), Literature study)	
VANILLIN (121-33-5)		
Persistence and degradability	Readily biodegradable in water.	
ETHYL MALTOL (4940-11-8)		
Persistence and degradability	Biodegradability in water: no data available.	
ALLYL AMYL GLYCOLATE (67634-00-8)		
Persistence and degradability	Biodegradability in water: no data available.	
TRIPLAL (68039-49-6)		
Persistence and degradability	Biodegradability in water: no data available.	
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)	3.97 (Experimental value, 25 °C)	
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).	
ETHYL VANILLIN (121-32-4)		
Partition coefficient n-octanol/water (Log Pow)	1.58 (Experimental value, Equivalent or similar to OECD 107, 25 °C)	
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).	
VANILLIN (121-33-5)		
Partition coefficient n-octanol/water (Log Pow)	1.17 (Experimental value, OECD 107: Partition Coefficient (n-octanol/water): Shake Flask Method, 25 °C)	
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).	
ETHYL MALTOL (4940-11-8)		
Bioaccumulative potential	No bioaccumulation data available.	
ALLYL AMYL GLYCOLATE (67634-00-8)		
Bioaccumulative potential	No bioaccumulation data available.	
TRIPLAL (68039-49-6)		
Bioaccumulative potential	No bioaccumulation data available.	

## 12.4. Mobility in soil

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.
ETHYL VANILLIN (121-32-4)	
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	3.092 (log Koc, Equivalent or similar to OECD 106, Experimental value)
Ecology - soil	Low potential for mobility in soil.
VANILLIN (121-33-5)	
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	3.438 (log Koc, Experimental value)
Ecology - soil	Low potential for mobility in soil.
TRIPLAL (68039-49-6)	
Ecology - soil	No (test)data on mobility of the substance available.

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12.5. Other adverse effects
No additional information available

SECTION 13: Disposal consideration	S
13.1. Disposal methods	
Waste treatment methods	: Dispose of contents/container in accordance with licensed collector's sorting instructions.
SECTION 14: Transport information	
Department of Transportation (DOT)	
In accordance with DOT	
Transport document description (DOT)	: UN3082 Environmentally hazardous substances, liquid, n.o.s. (BENZYL BENZOATE ; 2-tert- Butylcyclohexyl acetate), 9, III
UN-No.(DOT)	: UN3082
Proper Shipping Name (DOT)	: Environmentally hazardous substances, liquid, n.o.s.
	BENZYL BENZOATE ; 2-tert-Butylcyclohexyl acetate
Class (DOT)	: 9 - Class 9 - Miscellaneous hazardous material 49 CFR 173.140
Packing group (DOT)	: III - Minor Danger
Hazard labels (DOT)	: 9 - Class 9 (Miscellaneous dangerous materials)
DOT Packaging Non Bulk (49 CFR 173.xxx)	· 203
DOT Packaging Bulk (49 CFR 173.xxx)	: 241
DOT Symbols	: G - Identifies PSN requiring a technical name
DOT Special Provisions (49 CFR 172.102)	<ul> <li>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.</li> <li>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.</li> <li>173 - An appropriate generic entry may be used for this material.</li> <li>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.</li> <li>IB3 - Authorized IBCs: Metal (31A, 31B and 31N); Rigid plastics (31H1 and 31H2); Composite (31HZ1 and 31HA2, 31HB2, 31HN2, 31HD2 and 31HH2). Additional Requirement: Only liquids with a vapor pressure less than or equal to 110 kPa at 50 C (1.1 bar at 122 F), or 130 kPa at 55 C (1.3 bar at 131 F) are authorized, except for UN2672 (also see Special Provision IP8 in Table 2 for UN2672).</li> <li>T4 - 2.65 178.274(d)(2) Normal</li></ul>
DOT Packaging Exceptions (49 CFR 173.xxx)	: 155
DOT Quantity Limitations Passenger aircraft/rail (49 CFR 173.27)	: No limit
DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75)	: No limit
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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	: 171
Other information	: No supplementary information available.
Fransportation of Dangerous Goods	
Not applicable	
Fransport by sea	
Transport document description (IMDG)	: UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (BENZYL BENZOATE ; 2-tert-Butylcyclohexyl acetate), 9, III, MARINE POLLUTANT
JN-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
Air transport	
Transport document description (IATA)	: UN 3082 Environmentally hazardous substance, liquid, n.o.s. (BENZYL BENZOATE ; 2-tert- Butylcyclohexyl acetate), 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

CAS-No. 120-51-4	30 – 70%
CAS-No. 121-32-4	1 – 5%
CAS-No. 121-33-5	1 – 5%
CAS-No. 4940-11-8	1 – 5%
CAS-No. 67634-00-8	1 – 5%
CAS-No. 1335-66-6	1 – 5%
CAS-No. 68039-49-6	1 – 5%
CAS-No. 104-55-2	5 – 10%
	CAS-No. 121-32-4 CAS-No. 121-33-5 CAS-No. 4940-11-8 CAS-No. 67634-00-8 CAS-No. 1335-66-6 CAS-No. 68039-49-6

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

### CANADA

BENZYL BENZOATE (120-51-4)

Listed on the Canadian DSL (Domestic Substances List)

## ETHYL VANILLIN (121-32-4)

Listed on the Canadian DSL (Domestic Substances List)

#### VANILLIN (121-33-5)

Listed on the Canadian DSL (Domestic Substances List)

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ETHYL MALTOL (4940-11-8)
Listed on the Canadian DSL (Domestic Substances List)
ALLYL AMYL GLYCOLATE (67634-00-8)
Listed on the Canadian DSL (Domestic Substances List)
ISO CYCLO CITRAL (1335-66-6)
Listed on the Canadian DSL (Domestic Substances List)
TRIPLAL (68039-49-6)
Listed on the Canadian DSL (Domestic Substances List)
CINNAMIC ALDEHYDE (104-55-2)
Listed on the Canadian DSL (Domestic Substances List)

#### **EU-Regulations**

No additional information available

### ISO CYCLO CITRAL (1335-66-6)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)- Directive 79/831/EEC, sixth Amendment of Directive 67/548/EEC (dangerous substances) Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

#### **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 C Inventory
ETHYL VANILLIN (121-32-4)
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)
VANILLIN (121-33-5)
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 introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

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ETHYL MALTOL (4940-11-8)
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
ALLYL AMYL GLYCOLATE (67634-00-8)
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 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 on the Japanese ENCS (Existing New Chemical Substances) inventory 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)
ISO CYCLO CITRAL (1335-66-6)
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 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 on the Japanese ISHL (Industrial Safety and Health Law) Listed on the Japanese ENCS (Existing New Chemical Substances) inventory 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)
TRIPLAL (68039-49-6)
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 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 on the Japanese ENCS (Existing New Chemical Substances) inventory 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)
CINNAMIC ALDEHYDE (104-55-2)
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
SECTION 16: Other information

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Revision date

: 08/29/2023

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### Full text of H-phrases:

H227	Combustible liquid
H302	Harmful if swallowed
H312	Harmful in contact with skin
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H330	Fatal if inhaled

#### 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.