

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Issue date: 11/04/2019 Revision date: 09/07/2021 Version: 1.1

SECTION 1: Identification	
1.1. Identification	
Product form	: Mixture
Product name	: PEACH BELLINI
CAS-No.	: MIXTURE
Product code	: Mixture
1.2. Recommended use and restriction	ns on use
No additional information available	
1.3. Supplier	
Voyageur Soap & Candle Company Ltd. 14 - 19257 Enterprise Way Surrey, B.C Canada T 800-758-7773	
1.4. Emergency telephone number	
Emergency number	: INFOTRAC (US & Canada) 1-800-535-5053 (International) 1-352-323-3500
SECTION 2: Hazard(s) identificatio	
2.1. Classification of the substance or	mixture
GHS US classification	
Flammable liquids Category 4 Skin corrosion/irritation Category 2 Serious eye damage/eye irritation Category 1 Skin sensitization, Category 1 Carcinogenicity Category 2	 H227 Combustible liquid H315 Causes skin irritation H318 Causes serious eye damage H317 May cause an allergic skin reaction H351 Suspected of causing cancer
Full text of H statements : see section 16	
2.2. GHS Label elements, including pro	
2.2. GHS Label elements, including pro GHS US labeling	ecautionary statements
Hazard pictograms (GHS US)	
Signal word (GHS US)	: Danger
Hazard statements (GHS US)	 H227 - Combustible liquid H315 - Causes skin irritation H317 - May cause an allergic skin reaction H318 - Causes serious eye damage H351 - Suspected of causing cancer
Precautionary statements (GHS US)	 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. P264 - Wash hands, forearms and face thoroughly after handling.

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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.
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
Linalool	(CAS-No.) 78-70-6	10 – 30	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1B, H317
HEXYL CINNAMIC ALDEHYDE	(CAS-No.) 101-86-0	5 – 10	Skin Sens. 1B, H317
BENZALDEHYDE	(CAS-No.) 100-52-7	1 – 5	Flam. Liq. 4, H227 Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation), H332 Acute Tox. 4 (Inhalation:dust,mist), H332 Eye Irrit. 2, H319 STOT SE 3, H335
D-LIMONENE	(CAS-No.) 5989-27-5	1 – 5	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304
FRUCTONE	(CAS-No.) 6413-10-1	1 – 5	Flam. Liq. 4, H227 Skin Corr. 1C, H314 Eye Dam. 1, H318
BENZYL BENZOATE	(CAS-No.) 120-51-4	1 – 5	Acute Tox. 4 (Oral), H302
BENZYL SALICYLATE	(CAS-No.) 118-58-1	1 – 5	Eye Irrit. 2, H319 Skin Sens. 1B, H317
VERATRYLALDEHYDE	(CAS-No.) 120-14-9	1 – 5	Acute Tox. 4 (Oral), H302 Skin Sens. 1B, H317
DAMASCONE DELTA	(CAS-No.) 57378-68-4	< 0.5	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Skin Sens. 1A, H317
MUSK KETONE	(CAS-No.) 81-14-1	< 0.5	Carc. 2, H351

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	: IF exposed or concerned: Get medical advice/attention. Call a poison center/doctor/physician if you feel unwell. Get medical advice/attention 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 occurs: Get medical advice/attention. If skin irritation or rash occurs: Get medical advice/attention.		
First-aid measures after eye contact	: Rinse eyes with water as a precaution. 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	: Call a poison center/doctor/physician if you feel unwell.		
4.2. Most important symptoms and effect	cts (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	4.3. Immediate medical attention and special treatment, if necessary		
Treat symptomatically.			

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	ON 5: Fire-fighting measures	
5.1.	Suitable (and unsuitable) extinguishing	ng media
Suitable	extinguishing media	: Water spray. Dry powder. Foam. Carbon dioxide.
5.2.	Specific hazards arising from the che	emical
Fire haza	ard	: Combustible liquid.
5.3.	Special protective equipment and pre	ecautions for fire-fighters
Protectio		: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.
SECTIO	ON 6: Accidental release meas	ures
6.1.	Personal precautions, protective equ	ipment and emergency procedures
6.1.1.	For non-emergency personnel	
Emergen		: Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray.
6.1.2.	For emergency responders	
Protectiv	e 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 rel	ease to the environment.	
6.3.	Methods and material for containment	nt and cleaning up
Methods	for cleaning up	: Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters.
Other info	ormation	: Dispose of materials or solid residues at an authorized site.
6.4.	Reference to other sections	
For furthe	er information refer to section 13.	
SECTIO	ON 7: Handling and storage	
7.1.	Precautions for safe handling	
Precautio	ons 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
Hygiene	measures	dust/fume/gas/mist/vapors/spray.Wash contaminated clothing before reuse. Contaminated work clothing should not be allowed
,,,		 dust/fume/gas/mist/vapors/spray. 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, including	 dust/fume/gas/mist/vapors/spray. 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. g any incompatibilities
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7.2. Storage of	Conditions for safe storage, including conditions	 dust/fume/gas/mist/vapors/spray. 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. g any incompatibilities Store in a well-ventilated place. Keep cool. Store locked up.
7.2. Storage of SECTIO 8.1.	Conditions for safe storage, including conditions ON 8: Exposure controls/perso	 dust/fume/gas/mist/vapors/spray. 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. g any incompatibilities Store in a well-ventilated place. Keep cool. Store locked up.
7.2. Storage of SECTIO 8.1.	Conditions for safe storage, including conditions ON 8: Exposure controls/perso Control parameters DNENE (5989-27-5)	 dust/fume/gas/mist/vapors/spray. 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. g any incompatibilities Store in a well-ventilated place. Keep cool. Store locked up.
7.2. Storage of SECTIO 8.1. D-LIMC Not app	Conditions for safe storage, including conditions ON 8: Exposure controls/perso Control parameters DNENE (5989-27-5)	 dust/fume/gas/mist/vapors/spray. 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. g any incompatibilities Store in a well-ventilated place. Keep cool. Store locked up.
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7.2. Storage of SECTIO 8.1. D-LIMC Not app Not app	Conditions for safe storage, including conditions ON 8: Exposure controls/perso Control parameters ONENE (5989-27-5) Dicable TL SALICYLATE (118-58-1) Dicable CINNAMIC ALDEHYDE (101-86-0)	 dust/fume/gas/mist/vapors/spray. 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. g any incompatibilities Store in a well-ventilated place. Keep cool. Store locked up.
7.2. Storage of SECTIO 8.1. D-LIMO Not app BENZY Not app HEXYL Not app	Conditions for safe storage, including conditions ON 8: Exposure controls/perso Control parameters ONENE (5989-27-5) Dicable TL SALICYLATE (118-58-1) Dicable CINNAMIC ALDEHYDE (101-86-0)	 dust/fume/gas/mist/vapors/spray. 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. g any incompatibilities Store in a well-ventilated place. Keep cool. Store locked up.
7.2. Storage of SECTIO 8.1. D-LIMO Not app BENZY Not app HEXYL Not app	Conditions for safe storage, including conditions ON 8: Exposure controls/perso Control parameters DNENE (5989-27-5) Dilicable /L SALICYLATE (118-58-1) Dilicable CINNAMIC ALDEHYDE (101-86-0) Dilicable DI (78-70-6)	 dust/fume/gas/mist/vapors/spray. 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. g any incompatibilities Store in a well-ventilated place. Keep cool. Store locked up.
7.2. Storage of SECTIO 8.1. D-LIMC Not app Not app HEXYL Not app Linaloc	Conditions for safe storage, including conditions ON 8: Exposure controls/perso Control parameters DNENE (5989-27-5) Dilicable /L SALICYLATE (118-58-1) Dilicable CINNAMIC ALDEHYDE (101-86-0) Dilicable DI (78-70-6)	 dust/fume/gas/mist/vapors/spray. 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. g any incompatibilities Store in a well-ventilated place. Keep cool. Store locked up.
7.2. Storage of SECTIO 8.1. D-LIMC Not app Not app HEXYL Not app Linaloc	Conditions for safe storage, including conditions ON 8: Exposure controls/perso Control parameters DNENE (5989-27-5) Dicable CL SALICYLATE (118-58-1) Dicable CINNAMIC ALDEHYDE (101-86-0) Dicable Dicable CINNAMIC ALDEHYDE (101-86-0) Dicable CINNAMIC ALDEHYDE (101-86-0) Dicable	 dust/fume/gas/mist/vapors/spray. 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. g any incompatibilities Store in a well-ventilated place. Keep cool. Store locked up.
7.2. Storage of 8.1. D-LIMC Not app BENZY Not app Linaloo Not app BENZY Not app	Conditions for safe storage, including conditions ON 8: Exposure controls/perso Control parameters DNENE (5989-27-5) Dicable CL SALICYLATE (118-58-1) Dicable CINNAMIC ALDEHYDE (101-86-0) Dicable Dicable CINNAMIC ALDEHYDE (101-86-0) Dicable CINNAMIC ALDEHYDE (101-86-0) Dicable	 dust/fume/gas/mist/vapors/spray. 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. g any incompatibilities Store in a well-ventilated place. Keep cool. Store locked up.
7.2. Storage of 8.1. D-LIMC Not app BENZY Not app Linaloo Not app BENZY Not app	Conditions for safe storage, including conditions ON 8: Exposure controls/perso Control parameters DNENE (5989-27-5) Dilicable /L SALICYLATE (118-58-1) Dilicable CINNAMIC ALDEHYDE (101-86-0) Dilicable DI (78-70-6) Dilicable /L BENZOATE (120-51-4) Dilicable	 dust/fume/gas/mist/vapors/spray. 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. g any incompatibilities Store in a well-ventilated place. Keep cool. Store locked up.

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DAMASCONE DELTA (57378-68-4)
Not applicable
FRUCTONE (6413-10-1)
Not applicable
MUSK KETONE (81-14-1)
Not applicable
VERATRYLALDEHYDE (120-14-9)
Not applicable

8.2. A	opropriate	engineering	controls

: Ensure good ventilation of the work station.

Appropriate engineering controls 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 symbol(s):



SECTION 9: Physical and chemical	
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 to light yellow On exposure to air: yellow Colourless White On exposure to light: yellow Colourless to yellow White to light yellow On exposure to light: discolours Light yellow to colourless Light yellow On exposure to air: yellow-brown White to off-white light yellow Colourless to white On exposure to light: turns yellow On exposure to air: turns yellow Light orange-rose
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: Fruity odour Strong odour Lemon odour Floral odour Aromatic odour Mild odour Almost odourless Phenol odour Pine odour Odourless Pleasant odour Characteristic odour Almond odour Sweet odour
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	: ≈ 82 °C
Relative evaporation rate (butyl acetate=1)	: No data available
Flammability (solid, gas)	: Not applicable.

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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
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

SECT	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 c	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 info	rmation
11.1. Information on toxicological ef	fects
Acute toxicity (oral)	: Not classified
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified
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)
BENZYL SALICYLATE (118-58-1)	
LD50 oral rat	3031 – 3339 mg/kg body weight (EU Method B.1: Acute Toxicity (Oral), Rat, Male/female, Read-across, Oral, 14 day(s))
LD50 dermal rabbit	> 2000 mg/kg body weight (EU Method B.3: Acute toxicity (dermal), 24 h, Rabbit, Male/female, Read-across, Dermal, 14 day(s))
ATE US (oral)	2200 mg/kg body weight
HEXYL CINNAMIC ALDEHYDE (101-86	j-0)
ATE US (oral)	3100 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

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Linalool (78-70-6)	
Linalool (78-70-6) ATE US (dermal)	5610 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
BENZALDEHYDE (100-52-7)	
LD50 oral rat	1300 mg/kg (Rat, Oral)
LD50 dermal rat	> 1250 mg/kg (Rat, Dermal)
LD50 dermal rabbit	5000 mg/kg (Rabbit, Dermal)
ATE US (oral)	1300 mg/kg body weight
ATE US (dermal)	1100 mg/kg body weight
ATE US (gases)	4500 ppmV/4h
ATE US (vapors)	11 mg/l/4h
ATE US (dust, mist)	1.5 mg/l/4h
DAMASCONE DELTA (57378-68-4)	
ATE US (oral)	1400 mg/kg body weight
VERATRYLALDEHYDE (120-14-9)	
LD50 oral rat	2000 mg/kg (Rat, Oral)
ATE US (oral)	2000 mg/kg body weight
Skin corrosion/irritation	: Causes skin irritation.
Serious eye damage/irritation	: Causes serious eye damage.
Respiratory or skin sensitization	: May cause an allergic skin reaction.
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Suspected of causing cancer.
D-LIMONENE (5989-27-5)	
IARC group	3 - Not classifiable
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
DENZAL DEHVDE (400.52.7)	
BENZALDEHYDE (100-52-7)	May cause respiratory irritation
STOT-single exposure	May cause respiratory irritation.
	. Not of a - 20 - 1
STOT-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)
FRUCTONE (6413-10-1)	
NOAEL (oral,rat,90 days)	1000 mg/kg body weight Animal: rat, Guideline: OECD Guideline 422 (Combined Repeated Dose Toxicity Study with the Reproduction / Developmental Toxicity Screening Test)
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.

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SECTION 12: Ecological in	formation
2.1. Toxicity	
cology - general	: The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.
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 Daphnia 1	0.36 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Static system, Fresh water, Experimental value, GLP)
BENZYL SALICYLATE (118-58-	1)
LC50 fish 1	1.03 mg/l (EU Method C.1, 96 h, Danio rerio, Semi-static system, Fresh water, Experimental value, GLP)
EC50 Daphnia 1	1.16 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, 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 Daphnia 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)
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 Daphnia 1	3.09 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Static system, Fresh water, Experimental value, GLP)
BENZALDEHYDE (100-52-7)	
LC50 fish 1	11.2 mg/l (96 h, Salmo gairdneri, Flow-through system)
EC50 Daphnia 1	50 mg/l (24 h, Daphnia magna)
FRUCTONE (6413-10-1)	
LC50 fish 1	> 100 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri

12.2. Persistence and degradability

D-LIMONENE (5989-27-5)		
Persistence and degradability	Readily biodegradable in water.	
ThOD	3.29 g O ₂ /g substance	
BENZYL SALICYLATE (118-58-1)		
Persistence and degradability	Readily biodegradable in water.	
Linalool (78-70-6)		
Persistence and degradability	Readily biodegradable in water.	
BENZYL BENZOATE (120-51-4)		
Persistence and degradability	Readily biodegradable in water.	
BENZALDEHYDE (100-52-7)		
Persistence and degradability	Biodegradable in the soil. Readily biodegradable in water.	
Biochemical oxygen demand (BOD)	1.62 g O ₂ /g substance	
Chemical oxygen demand (COD)	1.98 g O ₂ /g substance	
ThOD	2.42 g O ₂ /g substance	
BOD (% of ThOD)	0.67	
VERATRYLALDEHYDE (120-14-9)		
Persistence and degradability	Biodegradability in soil: no data available.	

12.3. Bioaccumulative potential

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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 ($4 \ge Log$ Kow ≤ 5).	
BENZYL SALICYLATE (118-58-1)		
BCF fish 1	1170 (OECD 305: Bioconcentration: Flow-Through Fish Test, 28 day(s), Danio rerio, Flow- through system, Fresh water, Read-across, GLP)	
Partition coefficient n-octanol/water (Log Pow)	4 (Experimental value, OECD 117: Partition Coefficient (n-octanol/water), HPLC method)	
Bioaccumulative potential	Potential for bioaccumulation (500 \leq BCF \leq 5000).	
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).	
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).	
BENZALDEHYDE (100-52-7)		
BCF other aquatic organisms 1	4.2 – 7.8 (Estimated value)	
Partition coefficient n-octanol/water (Log Pow)	1.48 (Experimental value)	
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).	
VERATRYLALDEHYDE (120-14-9)		
Bioaccumulative potential	No bioaccumulation data available.	
12.4. Mobility in soil		
D-LIMONENE (5989-27-5)		
	Adaptha into the soil	
Ecology - soil	Adsorbs into the soil.	
BENZYL SALICYLATE (118-58-1)	1	
BENZYL SALICYLATE (118-58-1) Surface tension	69 mN/m (20 °C, 0.004 g/l, EU Method A.5: Surface tension)	
BENZYL SALICYLATE (118-58-1)	1	
BENZYL SALICYLATE (118-58-1) Surface tension	69 mN/m (20 °C, 0.004 g/l, EU Method A.5: Surface tension) 3.75 (log Koc, OECD 121: Estimation of the Adsorption Coefficient (Koc) on Soil and on	
BENZYL SALICYLATE (118-58-1) Surface tension Partition coefficient n-octanol/water (Log Koc)	 69 mN/m (20 °C, 0.004 g/l, EU Method A.5: Surface tension) 3.75 (log Koc, OECD 121: Estimation of the Adsorption Coefficient (Koc) on Soil and on Sewage Sludge using High Performance Liquid Chromatography (HPLC), Experimental value) 	
BENZYL SALICYLATE (118-58-1) Surface tension Partition coefficient n-octanol/water (Log Koc) Ecology - soil	 69 mN/m (20 °C, 0.004 g/l, EU Method A.5: Surface tension) 3.75 (log Koc, OECD 121: Estimation of the Adsorption Coefficient (Koc) on Soil and on Sewage Sludge using High Performance Liquid Chromatography (HPLC), Experimental value) 	
BENZYL SALICYLATE (118-58-1) Surface tension Partition coefficient n-octanol/water (Log Koc) Ecology - soil Linalool (78-70-6)	 69 mN/m (20 °C, 0.004 g/l, EU Method A.5: Surface tension) 3.75 (log Koc, OECD 121: Estimation of the Adsorption Coefficient (Koc) on Soil and on Sewage Sludge using High Performance Liquid Chromatography (HPLC), Experimental value) Low potential for mobility in soil. 	
BENZYL SALICYLATE (118-58-1) Surface tension Partition coefficient n-octanol/water (Log Koc) Ecology - soil Linalool (78-70-6) Surface tension	 69 mN/m (20 °C, 0.004 g/l, EU Method A.5: Surface tension) 3.75 (log Koc, OECD 121: Estimation of the Adsorption Coefficient (Koc) on Soil and on Sewage Sludge using High Performance Liquid Chromatography (HPLC), Experimental value) Low potential for mobility in soil. 8.3 mN/m (20 °C, ISO 9101: Surface active agents - Determination of interfacial tension) 	
BENZYL SALICYLATE (118-58-1) Surface tension Partition coefficient n-octanol/water (Log Koc) Ecology - soil Linalool (78-70-6) Surface tension Ecology - soil	69 mN/m (20 °C, 0.004 g/l, EU Method A.5: Surface tension) 3.75 (log Koc, OECD 121: Estimation of the Adsorption Coefficient (Koc) on Soil and on Sewage Sludge using High Performance Liquid Chromatography (HPLC), Experimental value) Low potential for mobility in soil. 8.3 mN/m (20 °C, ISO 9101: Surface active agents - Determination of interfacial tension) No (test)data on mobility of the substance available. 0.027 N/m (210 °C)	
BENZYL SALICYLATE (118-58-1) Surface tension Partition coefficient n-octanol/water (Log Koc) Ecology - soil Linalool (78-70-6) Surface tension Ecology - soil BENZYL BENZOATE (120-51-4)	 69 mN/m (20 °C, 0.004 g/l, EU Method A.5: Surface tension) 3.75 (log Koc, OECD 121: Estimation of the Adsorption Coefficient (Koc) on Soil and on Sewage Sludge using High Performance Liquid Chromatography (HPLC), Experimental value) Low potential for mobility in soil. 8.3 mN/m (20 °C, ISO 9101: Surface active agents - Determination of interfacial tension) No (test)data on mobility of the substance available. 	
BENZYL SALICYLATE (118-58-1) Surface tension Partition coefficient n-octanol/water (Log Koc) Ecology - soil Linalool (78-70-6) Surface tension Ecology - soil BENZYL BENZOATE (120-51-4) Surface tension	 69 mN/m (20 °C, 0.004 g/l, EU Method A.5: Surface tension) 3.75 (log Koc, OECD 121: Estimation of the Adsorption Coefficient (Koc) on Soil and on Sewage Sludge using High Performance Liquid Chromatography (HPLC), Experimental value) Low potential for mobility in soil. 8.3 mN/m (20 °C, ISO 9101: Surface active agents - Determination of interfacial tension) No (test)data on mobility of the substance available. 0.027 N/m (210 °C) 3.8 (log Koc, OECD 121: Estimation of the Adsorption Coefficient (Koc) on Soil and on 	
BENZYL SALICYLATE (118-58-1) Surface tension Partition coefficient n-octanol/water (Log Koc) Ecology - soil Linalool (78-70-6) Surface tension Ecology - soil BENZYL BENZOATE (120-51-4) Surface tension Partition coefficient n-octanol/water (Log Koc)	 69 mN/m (20 °C, 0.004 g/l, EU Method A.5: Surface tension) 3.75 (log Koc, OECD 121: Estimation of the Adsorption Coefficient (Koc) on Soil and on Sewage Sludge using High Performance Liquid Chromatography (HPLC), Experimental value) Low potential for mobility in soil. 8.3 mN/m (20 °C, ISO 9101: Surface active agents - Determination of interfacial tension) No (test)data on mobility of the substance available. 0.027 N/m (210 °C) 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) 	

12.5. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Disposal methods

Waste treatment methods

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

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SECTION 14: Transport information

Department of Transportation (DOT)

In accordance with DOT

Not regulated

Transportation of Dangerous Goods

Not applicable

Transport by sea

Not applicable

Air transport

Not applicable

SECTION 15: Regulatory information

15.1. US Federal regulations

All components of this product are listed as Active, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

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				
D-LIMONENE (5989-27-5)				
Listed on the Canadian DSL (Domestic Substances List)				
BENZYL SALICYLATE (118-58-1)				
Listed on the Canadian DSL (Domestic Substances List)				
HEXYL CINNAMIC ALDEHYDE (101-86-0)				
Listed on the Canadian DSL (Domestic Substances List)				
Linalool (78-70-6)				
Listed on the Canadian DSL (Domestic Substances List)				
BENZYL BENZOATE (120-51-4)				
Listed on the Canadian DSL (Domestic Substances List)				
BENZALDEHYDE (100-52-7)				
Listed on the Canadian DSL (Domestic Substances List)				
DAMASCONE DELTA (57378-68-4)				
Listed on the Canadian DSL (Domestic Substances List)				
FRUCTONE (6413-10-1)				
Listed on the Canadian DSL (Domestic Substances List)				
MUSK KETONE (81-14-1)				
Listed on the Canadian DSL (Domestic Substances List)				
VERATRYLALDEHYDE (120-14-9)				
Listed on the Canadian DSL (Domestic Substances List)				

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EU-Regulations No additional information available

tional regulations
-LIMONENE (5989-27-5)
isted on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China) isted on KECI (Korean Existing Chemicals Inventory) isted on the TCSI (Taiwan Chemical Substance Inventory) isted on NZIoC (New Zealand Inventory of Chemicals) isted on the Japanese ENCS (Existing & New Chemical Substances) inventory isted on PICCS (Philippines Inventory of Chemicals and Chemical Substances) C_INVENTORY isted on INSQ (Mexican National Inventory of Chemical Substances) isted on the Australian HSIS Consolidated List isted introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)
ENZYL SALICYLATE (118-58-1)
isted on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China) isted on KECI (Korean Existing Chemicals Inventory) isted on the TCSI (Taiwan Chemical Substance Inventory) isted on NZIoC (New Zealand Inventory of Chemicals) isted on the Japanese ENCS (Existing & New Chemical Substances) inventory isted on PICCS (Philippines Inventory of Chemicals and Chemical Substances) C_INVENTORY isted on INSQ (Mexican National Inventory of Chemical Substances) isted introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)
EXYL CINNAMIC ALDEHYDE (101-86-0)
isted on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China) isted on KECI (Korean Existing Chemicals Inventory) isted on the TCSI (Taiwan Chemical Substance Inventory) isted on NZIoC (New Zealand Inventory of Chemicals) isted on the Japanese ENCS (Existing & New Chemical Substances) inventory isted on PICCS (Philippines Inventory of Chemicals and Chemical Substances) C_INVENTORY isted on INSQ (Mexican National Inventory of Chemical Substances) isted introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)
inalool (78-70-6)
isted on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China) isted on KECI (Korean Existing Chemicals Inventory) isted on the TCSI (Taiwan Chemical Substance Inventory) isted on NZIoC (New Zealand Inventory of Chemicals) isted on the Japanese ENCS (Existing & New Chemical Substances) inventory isted on PICCS (Philippines Inventory of Chemicals and Chemical Substances) C_INVENTORY isted on INSQ (Mexican National Inventory of Chemical Substances) isted introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)
ENZYL BENZOATE (120-51-4)
isted on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China) isted on KECI (Korean Existing Chemicals Inventory) isted on the TCSI (Taiwan Chemical Substance Inventory) isted on NZIoC (New Zealand Inventory of Chemicals) isted on the Japanese ENCS (Existing & New Chemical Substances) inventory isted on PICCS (Philippines Inventory of Chemicals and Chemical Substances) C_INVENTORY isted on INSQ (Mexican National Inventory of Chemical Substances) isted on the Australian HSIS Consolidated List isted introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

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	SENZALDEHYDE (100-52-7)			
	isted on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China) isted on KECI (Korean Existing Chemicals Inventory) isted on the TCSI (Taiwan Chemical Substance Inventory) isted on NZIoC (New Zealand Inventory of Chemicals) isted on the Japanese ENCS (Existing & New Chemical Substances) inventory isted on PICCS (Philippines Inventory of Chemicals and Chemical Substances) iC_INVENTORY isted on INSQ (Mexican National Inventory of Chemical Substances) isted on the Australian HSIS Consolidated List isted introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)			
L	Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)			
	isted on KECI (Korean Existing Chemicals Inventory) isted on the TCSI (Taiwan Chemical Substance Inventory) isted on NZIoC (New Zealand Inventory of Chemicals) isted on PICCS (Philippines Inventory of Chemicals and Chemical Substances) iC_INVENTORY isted on INSQ (Mexican National Inventory of Chemical Substances) isted on the Japanese ENCS (Existing & New Chemical Substances) inventory isted introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)			
F	RUCTONE (6413-10-1)			
	isted on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China) isted on KECI (Korean Existing Chemicals Inventory) isted on the TCSI (Taiwan Chemical Substance Inventory) isted on NZIoC (New Zealand Inventory of Chemicals) isted on the Japanese ENCS (Existing & New Chemical Substances) inventory isted on PICCS (Philippines Inventory of Chemicals and Chemical Substances) ist_INVENTORY isted on INSQ (Mexican National Inventory of Chemical Substances) isted on INSQ (Mexican National Inventory of Chemical Substances) isted introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)			
Ν	MUSK KETONE (81-14-1)			
	isted on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China) isted on KECI (Korean Existing Chemicals Inventory) isted on the TCSI (Taiwan Chemical Substance Inventory) isted on NZIoC (New Zealand Inventory of Chemicals) isted on the Japanese ENCS (Existing & New Chemical Substances) inventory isted on PICCS (Philippines Inventory of Chemicals and Chemical Substances) iC_INVENTORY isted on the Australian HSIS Consolidated List isted on INSQ (Mexican National Inventory of Chemical Substances) isted introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)			
	/ERATRYLALDEHYDE (120-14-9)			
	isted on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China) isted on KECI (Korean Existing Chemicals Inventory) isted on the TCSI (Taiwan Chemical Substance Inventory) isted on NZIoC (New Zealand Inventory of Chemicals) isted on the Japanese ENCS (Existing & New Chemical Substances) inventory isted on the Japanese ENCS (Existing & New Chemical Substances) inventory isted on PICCS (Philippines Inventory of Chemicals and Chemical Substances) :C_INVENTORY isted on INSQ (Mexican National Inventory of Chemical Substances) isted introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)			

SECTION 16: Other information

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Revision date

: 09/07/2021

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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
H312	Harmful in contact with skin
H314	Causes severe skin burns and eye damage
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H319	Causes serious eye irritation
H332	Harmful if inhaled
H335	May cause respiratory irritation
H351	Suspected of causing cancer

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.