

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Issue date: 09/17/2024 Version: 1.0

SECTION 1: Identification

1.1. Identification

Product form : Mixture

Product name : SensaMist Pink Champagne 32oz

CAS-No. : MIXTURE

Product code : SM-32-CHAMPAGNE

1.2. Recommended use and restrictions on use

No additional information available

1.3. Supplier

Vectair Systems Inc.

2095 Spicer Cove, Covington Way Distribution Centre, Memphis, TN 38134, USA

Product development: info@vectairsystems.com

Vectair Systems Inc +1 901 373 7818 (during normal office hours)

1.4. Emergency telephone number

Emergency number : INFOTRAC (US & Canada) 1-800-535-5053 | (International) 1-352-323-3500

SECTION 2: Hazard(s) identification

2.1. Classification of the substance or mixture

GHS US classification

Flammable liquids H227 Combustible liquid

Category 4

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) : H227 - Combustible liquid

H317 - May cause an allergic skin reaction

Precautionary statements (GHS US) : 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.

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.

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

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SECTION 3: Composition/Information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	GHS US classification
LIMONENE	(CAS-No.) 5989-27-5	1 – 5	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Asp. Tox. 1, H304
HEXYL CINNAMAL	(CAS-No.) 101-86-0	1 – 5	Skin Sens. 1B, H317
BENZYL SALICYLATE	(CAS-No.) 118-58-1	1 – 5	Eye Irrit. 2B, H320 Skin Sens. 1B, H317
ETHYL LINALOOL	(CAS-No.) 10339-55-6	1 – 5	Flam. Liq. 4, H227 Eye Irrit. 2A, H319 Skin Sens. 1B, H317
HEXYL SALICYLATE	(CAS-No.) 6259-76-3	1 – 5	Skin Sens. 1B, H317
DIHYDRO MYRCENOL	(CAS-No.) 18479-58-8	1 – 5	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Irrit. 2A, H319
ALLYL HEPTOATE	(CAS-No.) 142-19-8	1 – 5	Flam. Liq. 4, H227 Acute Tox. 3 (Oral), H301 Acute Tox. 3 (Dermal), H311
ALPHA-ISOMETHYL IONONE	(CAS-No.) 127-51-5	1 – 5	Skin Sens. 1B, H317
LINALYL ACETATE	(CAS-No.) 115-95-7	1 – 5	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Irrit. 2B, H320 Skin Sens. 1B, H317
CITRAL	(CAS-No.) 5392-40-5	0.5 – 1	Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Skin Sens. 1, H317
GERANIOL	(CAS-No.) 106-24-1	0.5 – 1	Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317
DAMASCONE DELTA	(CAS-No.) 57378-68-4	< 0.5	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Skin Sens. 1A, 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 : If you feel unwell, seek medical advice.

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact : Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs:

Get medical advice/attention.

First-aid measures after eye contact : Rinse eyes with water as a precaution.

First-aid measures after ingestion : Call a poison center/doctor/physician if you feel unwell.

4.2. Most important symptoms and effects (acute and delayed)

Symptoms/effects after inhalation : Although no appropriate human or animal health effects data are known to exist, this material is expected to be an inhalation hazard.

: May cause an allergic skin reaction.: None under normal conditions.: None under normal conditions.

4.3. Immediate medical attention and special treatment, if necessary

Treat symptomatically.

Symptoms/effects after skin contact

Symptoms/effects after eye contact

Symptoms/effects after ingestion

SECTION 5: Fire-fighting measures

5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

Unsuitable extinguishing media : Do not use a heavy water stream.

5.2. Specific hazards arising from the chemical

Fire hazard : Combustible liquid.

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Explosion hazard : No direct explosion hazard.

5.3. Special protective equipment and precautions for fire-fighters

Firefighting instructions : Fight fire from safe distance and protected location. Do not enter fire area without proper

protective equipment, including respiratory protection.

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

General measures : Stop leak if safe to do so. Notify authorities if product enters sewers or public waters. Absorb

spillage to prevent material-damage.

6.1.1. For non-emergency personnel

Protective equipment : Wear recommended personal protective equipment.

Emergency procedures : 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

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information

refer to section 8: "Exposure controls/personal protection".

Emergency procedures : Evacuate unnecessary personnel. Stop leak if safe to do so.

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

For containment : Absorb spilled material with sand or earth. Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Stop leak, if possible without risk.

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

Additional hazards when processed : Not expected to present a significant hazard under anticipated conditions of normal use.

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. 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

Technical measures : Keep in a cool, well-ventilated place away from heat.

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

Packaging materials : Store always product in container of same material as original container.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

METHYL IONONE GAMMA (127-51-5)		
Not applicable		
D-LIMONENE (5989-27-5)		
Not applicable		
CITRAL (5392-40-5)		
ACGIH	Local name	Citral

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CITRAL (5392-40-5)		
ACGIH	ACGIH OEL TWA	5 ppm (IFV - Inhalable fraction and vapor)
ACGIH	Remark (ACGIH)	TLV® Basis: Body weight eff; URT irr; eye dam. Notations: Skin; DSEN; A4 (Not classifiable as a Human Carcinogen)
ACGIH	Regulatory reference	ACGIH 2024
ETHYL LINALOOL (10339-55-6)		
Not applicable		

GERANIOL (106-24-1)

Not applicable

HEXYL CINNAMIC ALDEHYDE (101-86-0)

Not applicable

LINALYL ACETATE (115-95-7)

Not applicable

ALLYL HEPTOATE (142-19-8)

Not applicable

BENZYL SALICYLATE (118-58-1)

Not applicable

DAMASCONE DELTA (57378-68-4)

Not applicable

DIHYDRO MYRCENOL (18479-58-8)

Not applicable

HEXYL SALICYLATE (6259-76-3)

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

Personal protective equipment:

Wear recommended 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):







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SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid

Color : No data available
Odor : No data available
Odor threshold : No data available
pH : No data available
Melting point : Not applicable
Freezing point : No data available
Boiling point : No data available

Flash point : $\approx 76.9 \, ^{\circ}\text{C}$

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 : No data available Auto-ignition temperature Decomposition temperature : No data available No data availableViscosity, kinematic : No data available : No data available Viscosity, dynamic **Explosion limits** No data available : No data available Explosive properties 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

10.3. Possibility of hazardous reactions

No additional information available

10.4. Conditions to avoid

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition. None under recommended storage and handling conditions (see section 7).

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

No additional information available

SECTION 11: Toxicological information

11.1. Information on toxicological effects

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)

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D-LIMONENE (5989-27-5)		
LD50 dermal rabbit	> 5000 mg/kg body weight (Equivalent or similar to OECD 402, Rabbit, Weight of evidence, Dermal)	
ETHYL LINALOOL (10339-55-6)		
ATE US (oral)	5000 mg/kg body weight	
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	
HEXYL CINNAMIC ALDEHYDE (101-86-	0)	
ATE US (oral)	3100 mg/kg body weight	
ALLYL HEPTOATE (142-19-8)		
ATE US (oral)	218 mg/kg body weight	
ATE US (dermal)	810 mg/kg body weight	
ATE US (vapors)	3 mg/l/4h	
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	
DAMASCONE DELTA (57378-68-4)		
ATE US (oral)	1400 mg/kg body weight	
DIHYDRO MYRCENOL (18479-58-8)		
ATE US (oral)	3600 mg/kg body weight	
Skin corrosion/irritation	: Not classified	
Serious eye damage/irritation	: Not classified	
Respiratory or skin sensitization	: May cause an allergic skin reaction.	
Germ cell mutagenicity	: Not classified	
Carcinogenicity	: Not classified	
D. I IMONENE (5000 07 5)		
D-LIMONENE (5989-27-5)	3 - Not classifiable	
IARC group	3 - NOL CIASSITIADIE	
Reproductive toxicity	: Not classified	
STOT-single exposure	: Not classified	
SICII-reneated evinosiire	: Not classified	
STOT-repeated exposure		
Aspiration hazard	: Not classified	
	: Not classified: No data available	
Aspiration hazard		
Aspiration hazard Viscosity, kinematic	No data availableAlthough no appropriate human or animal health effects data are known to exist, this material is	
Aspiration hazard Viscosity, kinematic Symptoms/effects after inhalation	No data availableAlthough no appropriate human or animal health effects data are known to exist, this material is expected to be an inhalation hazard.	

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SECTION 12: Ecological informa	tion
2.1. Toxicity	
Ecology - 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 - 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)
LINALYL ACETATE (115-95-7)	
LC50 - Fish [1]	11 mg/l (OECD 203: Fish, Acute Toxicity Test, 96 h, Cyprinus carpio)
EC50 - Crustacea [1]	15 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna)
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 - Crustacea [1]	1.16 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Static system, Fresh water, Experimental value, GLP)
2.2. Persistence and degradability	
2.2. Persistence and degradability D-LIMONENE (5989-27-5)	system, Fresh water, Experimental value, GLP)
2.2. Persistence and degradability D-LIMONENE (5989-27-5) Persistence and degradability ThOD	system, Fresh water, Experimental value, GLP) Readily biodegradable in water.
2.2. Persistence and degradability D-LIMONENE (5989-27-5) Persistence and degradability	system, Fresh water, Experimental value, GLP) Readily biodegradable in water.
2.2. Persistence and degradability D-LIMONENE (5989-27-5) Persistence and degradability ThOD ETHYL LINALOOL (10339-55-6) Persistence and degradability	system, Fresh water, Experimental value, GLP) Readily biodegradable in water. 3.29 g O ₂ /g substance
D-LIMONENE (5989-27-5) Persistence and degradability ThOD ETHYL LINALOOL (10339-55-6)	system, Fresh water, Experimental value, GLP) Readily biodegradable in water. 3.29 g O ₂ /g substance
2.2. Persistence and degradability D-LIMONENE (5989-27-5) Persistence and degradability ThOD ETHYL LINALOOL (10339-55-6) Persistence and degradability GERANIOL (106-24-1) Persistence and degradability	Readily biodegradable in water. 3.29 g O ₂ /g substance Biodegradability in water: no data available.
D-LIMONENE (5989-27-5) Persistence and degradability ThOD ETHYL LINALOOL (10339-55-6) Persistence and degradability GERANIOL (106-24-1)	Readily biodegradable in water. 3.29 g O ₂ /g substance Biodegradability in water: no data available.
D-LIMONENE (5989-27-5) Persistence and degradability ThOD ETHYL LINALOOL (10339-55-6) Persistence and degradability GERANIOL (106-24-1) Persistence and degradability LINALYL ACETATE (115-95-7) Persistence and degradability	Readily biodegradable in water. 3.29 g O ₂ /g substance Biodegradability in water: no data available. Readily biodegradable in water.
D-LIMONENE (5989-27-5) Persistence and degradability ThOD ETHYL LINALOOL (10339-55-6) Persistence and degradability GERANIOL (106-24-1) Persistence and degradability LINALYL ACETATE (115-95-7) Persistence and degradability BENZYL SALICYLATE (118-58-1)	Readily biodegradable in water. 3.29 g O ₂ /g substance Biodegradability in water: no data available. Readily biodegradable in water. Readily biodegradable in water.
D-LIMONENE (5989-27-5) Persistence and degradability ThOD ETHYL LINALOOL (10339-55-6) Persistence and degradability GERANIOL (106-24-1) Persistence and degradability LINALYL ACETATE (115-95-7) Persistence and degradability	Readily biodegradable in water. 3.29 g O ₂ /g substance Biodegradability in water: no data available. Readily biodegradable in water.

864.8 – 1022 (Pisces, QSAR, Fresh weight)	
4.38 (Experimental value, OECD 117: Partition Coefficient (n-octanol/water), HPLC method, 37 °C)	
Potential for bioaccumulation (4 ≥ Log Kow ≤ 5).	
No bioaccumulation data available.	
2.6 (Experimental value, OECD 117: Partition Coefficient (n-octanol/water), HPLC method, 25 °C)	
Low potential for bioaccumulation (Log Kow < 4).	

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LINALYL ACETATE (115-95-7)	
Partition coefficient n-octanol/water (Log Pow)	3.93 (Experimental value)
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).
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 ≤ BCF ≤ 5000).
DIHYDRO MYRCENOL (18479-58-8)	
Partition coefficient n-octanol/water (Log Pow)	3.47 (Estimated value)
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).

Adsorbs into the soil.
Adsorbs into the soil.
1.85 (log Koc, PCKOCWIN v1.66, Calculated value)
Highly mobile in soil.
Adsorbs into the 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.
No (test)data on mobility of the substance available.

12.5. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

Disposal methods

Regional waste regulation : Disposal must be done according to official regulations.

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

: Disposal must be done according to official regulations. Sewage disposal recommendations Product/Packaging disposal recommendations : Disposal must be done according to official regulations.

Additional information : Do not re-use empty containers.

SECTION 14: Transport information

Department of Transportation (DOT)

In accordance with DOT

Not regulated

SECTION 15: Regulatory information

15.1. US Federal regulations

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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.

SECTION 16: Other information

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Full text of H-phrases:

tortt of the principologic	
H226	Flammable liquid and vapor
H227	Combustible liquid
H301	Toxic if swallowed
H302	Harmful if swallowed
H304	May be fatal if swallowed and enters airways
H311	Toxic in contact with skin
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H319	Causes serious eye irritation
H320	Causes eye irritation

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.

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