

Date of issue: 05/17/2019 Version: 1.0

Dat	
SECTION 1: Identification	
1.1. Identification	
Product form	: Mixture
Product name	: SensaMist BAMBOO GARDEN
CAS-No.	: MIXTURE
Product code	: SM-32-BAMBOO
1.2. Recommended use and restrict	tions on use
No additional information available	
1.3. Supplier	
Vectair Systems Inc	
2095 Spicer Cove, Covington Way Distribut	tion Centre
Memphis TN 38134, USA	
Toll Free: 877-697-7276 (International) 1 9	01 373 7818
1.4. Emergency telephone number	
Emergency number	: INFOTRAC (US & Canada) 1-800-535-5053 (International) 1-352-323-3500
SECTION 2: Hazard(s) identificat	tion
2.1. Classification of the substance	
GHS-US classification	
Skin corrosion/irritation Category 2 H315	Causes skin irritation
	May cause an allergic skin reaction
Full text of H statements : see section 16	
2.2 CUC Label elemente in cluding	
2.2. GHS Label elements, including	precautionary statements
GHS US labeling	
Hazard pictograms (GHS US)	\wedge
Signal word (CLIS LIS)	. Worning
Signal word (GHS US) Hazard statements (GHS US)	: Warning : H315 - Causes skin irritation
nazaru statements (GHS US)	H317 - May cause an allergic skin reaction
Precautionary statements (GHS US)	: P261 - Avoid breathing dust/fume/gas/mist/vapors/spray.
	P264 - Wash hands, forearms and face thoroughly after handling.
	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)
	P332+P313 - If skin irritation occurs: Get medical advice/attention. P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.
	P362+P364 - Take off contaminated clothing and wash it before reuse.
	P363 - Wash contaminated clothing before reuse. 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 res	sult in classification
No additional information available	
2.4. Unknown acute toxicity (GHS L	IS)
Not applicable	
SECTION 3: Composition/Inform	ation on ingredients
3.1. Substances	
Not applicable	
3.2. Mixtures	

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Name	Product identifier	%	GHS-US classification
DPG - DIPROPYLENE GLYCOL	(CAS-No.) 25265-71-8	30 - 70	Acute Tox. 4 (Inhalation:dust,mist), H332
TIMBERSILK	(CAS-No.) 54464-57-2	5 - 10	Skin Irrit. 2, H315 Skin Sens. 1B, H317
HEXYL CINNAMIC ALDEHYDE	(CAS-No.) 101-86-0	1 - 5	Skin Sens. 1B, H317
BENZYL SALICYLATE	(CAS-No.) 118-58-1	1 - 5	Eye Irrit. 2, H319 Skin Sens. 1B, H317
Linalool	(CAS-No.) 78-70-6	1 - 5	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1B, H317
PHENYL ETHYL ALCOHOL	(CAS-No.) 60-12-8	1 - 5	Acute Tox. 4 (Oral), H302 Acute Tox. 3 (Dermal), H311 Acute Tox. 4 (Inhalation:dust,mist), H332 Eye Irrit. 2, H319
LINALYL ACETATE	(CAS-No.) 115-95-7	< 0.5	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317
d-Limonene	(CAS-No.) 5989-27-5	< 0.5	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304
D-LIMONENE	(CAS-No.) 5989-27-5	< 0.5	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304

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 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.
First-aid measures after ingestion	: Call a poison center/doctor/physician if you feel unwell.
4.2. Most important symptoms and eff	fects (acute and delayed)
Symptoms/effects after skin contact	: Irritation. May cause an allergic skin reaction.
4.3. Immediate medical attention and	special treatment, if necessary
Treat symptomatically.	
SECTION 5: Fire-fighting measures	S
5.1. Suitable (and unsuitable) extingui	ishing media
Suitable extinguishing media	: Water spray. Dry powder. Foam. Carbon dioxide.
5.2. Specific hazards arising from the	chemical
No additional information available	
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 me	asures
6.1. Personal precautions, protective	equipment and emergency procedures
6.1.1. For non-emergency personnel	
Emergency procedures	: Ventilate spillage area. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray.
6.1.2. For emergency responders	
Protective equipment	: Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".
6.2. Environmental precautions	
Avoid release to the environment.	
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6.3. Methods and material for containmer	nt and cleaning up
Methods for cleaning up	: Take up liquid spill into absorbent material.
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	
	: Ensure good ventilation of the work station. Avoid contact with skin and eyes. Wear personal protective equipment. Avoid breathing dust/fume/gas/mist/vapors/spray.
Hygiene measures	: Wash contaminated clothing before reuse. Contaminated work clothing should not be allowed out of the workplace. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.
7.2. Conditions for safe storage, including	g any incompatibilities
Storage conditions	: Store in a well-ventilated place. Keep cool.
SECTION 8: Exposure controls/perso	nal protection
8.1. Control parameters	
TIMBERSILK (54464-57-2)	
Not applicable	
Linalool (78-70-6)	
Not applicable	
d-Limonene (5989-27-5)	
Not applicable	
D-LIMONENE (5989-27-5)	
Not applicable	
PHENYL ETHYL ALCOHOL (60-12-8)	
Not applicable	
DPG - DIPROPYLENE GLYCOL (25265-71-8)	
Not applicable	
HEXYL CINNAMIC ALDEHYDE (101-86-0)	
Not applicable	
BENZYL SALICYLATE (118-58-1)	
Not applicable	
LINALYL ACETATE (115-95-7)	
Not applicable	
8.2. Appropriate engineering controls	
Appropriate engineering controls	: Ensure good ventilation of the work station.
	: Avoid release to the environment.
8.3. Individual protection measures/Perso	onal 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

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SECTION 9: Physical and chemical pr	operties
9.1. Information on basic physical and che	
Physical state	: Liquid
Color	: Mixture contains one or more component(s) which have the following colour(s): White Colourless to light yellow Colourless Yellow Colourless to white On exposure to light: turns yellow On exposure to air: turns yellow Colourless to yellow Light 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: Characteristic odour Floral odour Lemon odour Mild odour Almost odourless Alcohol odour Pleasant odour Strong odour Sweet odour Aromatic odour Fruity odour Peppermint odour Odourless
Odor threshold	: No data available
рН	: No data available
Melting point	: Not applicable
Freezing point	: No data available
Boiling point	: No data available
Flash point	: >100 °C
Relative evaporation rate (butyl acetate=1)	: No data available
Flammability (solid, gas)	: 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 : No data available
Log Pow 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 condition	s 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 cond	tions of use.
10.4. Conditions to avoid	
None under recommended storage and handling c	onditions (see section 7).
10.5. Incompatible materials	
No additional information available	
10.6. Hazardous decomposition products	
Under normal conditions of storage and use, hazar	dous decomposition products should not be produced.
SECTION 11: Toxicological informatio	n

SECTION	SECTION 11: Toxicological information	
11.1.	Information on toxicological effects	
Acute tox	icity (oral)	: Not classified

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Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified
TIMBERSILK (54464-57-2) LD50 oral rat	>= 5000 mg/kg
LD50 dermal rat	>= 5000 mg/kg
Linalool (78-70-6)	0700 mellus hardsamiski (Envirolant anginilanta OEOD 404, Dat Mala (Ganala Environata)
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
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)
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)
PHENYL ETHYL ALCOHOL (60-12-8)	
LD50 oral rat	> 1790 mg/kg (Rat, Oral)
LD50 dermal rabbit	> 808 mg/kg (Rabbit, Dermal)
LC50 inhalation rat (mg/l)	> 1.4 mg/l (4 h, Rat, Inhalation)
ATE US (oral)	1610 mg/kg body weight
ATE US (dermal)	300 mg/kg body weight
ATE US (dust, mist)	1.5 mg/l/4h
DPG - DIPROPYLENE GLYCOL (25265-	
LD50 oral rat	> 5000 mg/kg body weight (Equivalent or similar to OECD 401, Rat, Male / female, Experimental value, Oral)
LD50 dermal rabbit	 > 5010 mg/kg body weight (Equivalent or similar to OECD 402, Rabbit, Male / female, Experimental value, Dermal)
LC50 inhalation rat (mg/l)	2.34 mg/l (Equivalent or similar to OECD 403, Rat, Male / female, Experimental value, Inhalation)
ATE US (vapors)	2.34 mg/l/4h
ATE US (dust, mist)	2.34 mg/l/4h
HEXYL CINNAMIC ALDEHYDE (101-86	
ATE US (oral)	3100 mg/kg body weight
BENZYL SALICYLATE (118-58-1) LD50 oral rat	3031 - 3339 mg/kg body weight (EU Method B.1: Acute Toxicity (Oral), Rat, Male/female,
LD50 dermal rabbit	Read-across, Oral, 14 day(s)) > 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
Skin corrosion/irritation	: Causes skin irritation.
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-Limonene (5989-27-5)	
IARC group	3 - Not classifiable

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D-LIMONENE (5989-27-5)	
IARC group	3 - Not classifiable
Reproductive toxicity	: Not classified
specific target organ toxicity – single exposure	: Not classified
pecific target organ toxicity – repeated xposure	: Not classified
spiration hazard	: Not classified
'iscosity, kinematic	: No data available
symptoms/effects after skin contact	: Irritation. May cause an allergic skin reaction.
ECTION 12: Ecological information	
2.1. Toxicity	
cology - general	: The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.
TIMBERSILK (54464-57-2)	
LC50 fish 1	≈ 1.3 mg/l Bluegill Sunfish
EC50 Daphnia 1	≈ 1.38 mg/l Water Flea
ErC50 (algae)	≈ 2.6 mg/l Green Algae
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)
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)
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)
PHENYL ETHYL ALCOHOL (60-12-8)	
LC50 fish 1	220 - 260 mg/l (96 h, Leuciscus idus)
EC50 Daphnia 1	287.17 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna)
DPG - DIPROPYLENE GLYCOL (25265-71-8)	
LC50 fish 1	> 1000 mg/l (OECD 203: Fish, Acute Toxicity Test, 96 h, Oryzias latipes, Semi-static system, Fresh water, Experimental value)
LC50 other aquatic organisms 1	3181 mg/l (Other, 48 h, Xenopus laevis, Fresh water, Experimental value)
EC50 Daphnia 1	 > 100 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Static system, Fresh water, Experimental value)
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)

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LINALYL ACETATE (115-95-7)	
LC50 fish 1	11 mg/l (OECD 203: Fish, Acute Toxicity Test, 96 h, Cyprinus carpio)
EC50 Daphnia 1	15 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna)

12.2. Persistence and degradability

Linalool (78-70-6)	
Persistence and degradability	Readily biodegradable in water.
d-Limonene (5989-27-5)	
Persistence and degradability	Readily biodegradable in water.
ThOD	3.29 g O₂/g substance
D-LIMONENE (5989-27-5)	
Persistence and degradability	Readily biodegradable in water.
ThOD	3.29 g O₂/g substance
PHENYL ETHYL ALCOHOL (60-12-8)	
Persistence and degradability	Biodegradable in the soil. Readily biodegradable in water.
Biochemical oxygen demand (BOD)	1.45 g O₂/g substance
Chemical oxygen demand (COD)	2.5 g O₂/g substance
ThOD	2.6 g O₂/g substance
BOD (% of ThOD)	0.558
DPG - DIPROPYLENE GLYCOL (25265-71-8)	
Persistence and degradability	Readily biodegradable in water.
BENZYL SALICYLATE (118-58-1)	
Persistence and degradability	Readily biodegradable in water.
LINALYL ACETATE (115-95-7)	
Persistence and degradability	Readily biodegradable in water.

12.3. Bioaccumulative potential

Linalool (78-70-6)	
Log Pow	2.84 (Experimental value, Equivalent or similar to OECD 107, 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)
Log Pow	4.38 (Experimental value, OECD 117: Partition Coefficient (n-octanol/water), HPLC method, 37 °C)
Bioaccumulative potential	Potential for bioaccumulation ($4 \ge Log \text{ Kow} \le 5$).
D-LIMONENE (5989-27-5)	
BCF fish 1	864.8 - 1022 (Pisces, QSAR, Fresh weight)
Log Pow	4.38 (Experimental value, OECD 117: Partition Coefficient (n-octanol/water), HPLC method, 37 °C)
Bioaccumulative potential	Potential for bioaccumulation ($4 \ge Log \text{ Kow} \le 5$).
PHENYL ETHYL ALCOHOL (60-12-8)	
Log Pow	1.38 (Experimental value)
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).
DPG - DIPROPYLENE GLYCOL (25265-71-8)	
Log Pow	-0.462 (Test data, Equivalent or similar to OECD 107, 21.7 °C)
Bioaccumulative potential	Bioaccumulation: not applicable.
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)
Log Pow	4 (Experimental value, OECD 117: Partition Coefficient (n-octanol/water), HPLC method)
Bioaccumulative potential	Potential for bioaccumulation ($500 \le BCF \le 5000$).

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LINALYL ACETATE (115-95-7)	
Log Pow	3.93 (Experimental value)
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).
2.4. Mobility in soil	
Linalool (78-70-6)	
Surface tension	8.3 mN/m (20 °C, ISO 9101: Surface active agents - Determination of interfacial tension)
Ecology - soil	No (test)data on mobility of the substance available.
d-Limonene (5989-27-5)	
Ecology - soil	Adsorbs into the soil.
D-LIMONENE (5989-27-5)	
Ecology - soil	Adsorbs into the soil.
DPG - DIPROPYLENE GLYCOL (25	265-71-8)
Surface tension	71.4 mN/m (22 °C, 1.01 g/l)
Log Koc	0.78 (log Koc, Calculated value)
Ecology - soil	Low potential for adsorption in soil.
BENZYL SALICYLATE (118-58-1)	
Surface tension	69 mN/m (20 °C, 0.004 g/l, EU Method A.5: Surface tension)
Log Koc	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)
Ecology - soil	Low potential for mobility in soil.
LINALYL ACETATE (115-95-7)	
Ecology - soil	Adsorbs into the soil.

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.

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, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

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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.

15.2. International regulations

EU-Regulations

No additional information available

National regulations No additional information available

15.3. US State regulations

MARNING:

This product can expose you to Myrcene, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

SECTION 16: Other information

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Full text of H-phrases:

H226	Flammable liquid and vapour
H227	Combustible liquid
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
H319	Causes serious eye irritation
H332	Harmful if inhaled

SDS US (Belle Aire)

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.