

### SECTION 1: Identification

#### 1.1. Identification

Product form : Mixture  
 Product name : SENSAMIST WHITE DRIFTWOOD  
 CAS-No. : MIXTURE  
 Product code : SM-32-DRIFTWOOD

#### 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

Vectair Systems Inc +1 901 373 7818 (during normal office hours)  
 info@vectairsystems.com

#### 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<br>Category 4         | H227 | Combustible liquid                  |
| Skin corrosion/irritation<br>Category 2 | H315 | Causes skin irritation              |
| Skin sensitization,<br>Category 1       | H317 | May cause an allergic skin reaction |

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  
 H315 - Causes skin irritation  
 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.  
 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.  
 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.

# SENSAMIST WHITE DRIFTWOOD

## Safety Data Sheet

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

### 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  |
|--|----------------------|---------|--|
| 1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone | (CAS-No.) 54464-57-2 | 10 – 30 | Skin Irrit. 2, H315<br>Skin Sens. 1B, H317   |
| LINALYL ACETATE  | (CAS-No.) 115-95-7   | 1 – 5   | Flam. Liq. 4, H227<br>Skin Irrit. 2, H315<br>Eye Irrit. 2, H319<br>Skin Sens. 1, H317  |
| LINALOOL   | (CAS-No.) 78-70-6    | 1 – 5   | Flam. Liq. 4, H227<br>Skin Irrit. 2, H315<br>Eye Irrit. 2, H319<br>Skin Sens. 1B, H317 |
| 2H-pyran-4-ol, tetrahydro-4-methyl-2-(2-methylpropyl)-                   | (CAS-No.) 63500-71-0 | 1 – 5   | Eye Irrit. 2, H319   |
| ISOBORNYL CYCLOHEXANOL   | (CAS-No.) 3407-42-9  | 1 – 5   | Skin Irrit. 2, H315  |
| 2-Ethyl-4-(2,2,3-trimethyl-3-cyclopenten-1-yl)-2-buten-1-ol              | (CAS-No.) 28219-61-6 | 1 – 5   | Eye Irrit. 2, H319   |
| CEDROL METHYL ETHER  | (CAS-No.) 19870-74-7 | 1 – 5   | Skin Sens. 1B, H317  |
| HEXYL SALICYLATE   | (CAS-No.) 6259-76-3  | 1 – 5   | Skin Irrit. 2, H315<br>Skin Sens. 1, H317  |
| DIHYDRO MYRCENOL   | (CAS-No.) 18479-58-8 | 1 – 5   | Flam. Liq. 4, H227<br>Skin Irrit. 2, H315<br>Eye Irrit. 2, H319                        |
| LIMONENE   | (CAS-No.) 5989-27-5  | 0.5 – 1 | Flam. Liq. 3, H226<br>Skin Irrit. 2, H315<br>Skin Sens. 1, H317<br>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 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 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

### 5.1. Suitable (and unsuitable) extinguishing media

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

### 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 breathing apparatus. Complete protective clothing.

# SENSAMIST WHITE DRIFTWOOD

## Safety Data Sheet

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

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

##### 6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

#### 6.2. Environmental precautions

Avoid release to the environment.

#### 6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters.

Other information : Dispose of materials or solid residues at an authorized site.

#### 6.4. Reference to other sections

For further information refer to section 13.

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Wear personal protective equipment. Avoid 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 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 any incompatibilities

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

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

##### FLOROL (63500-71-0)

Not applicable

##### ETHYL TRIMETHYLCYCLOPENTENE BUTENOL (28219-61-6)

Not applicable

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

Not applicable

##### CEDRAMBER (19870-74-7)

Not applicable

##### DIHYDRO MYRCENOL (18479-58-8)

Not applicable

##### HEXYL SALICYLATE (6259-76-3)

Not applicable

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

Not applicable

##### LINALYL ACETATE (115-95-7)

Not applicable

##### ISOBORNYL CYCLOHEXANOL (3407-42-9)

Not applicable

##### TIMBERSILK (54464-57-2)

Not applicable

# SENSAMIST WHITE DRIFTWOOD

## Safety Data Sheet

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

### 8.2. Appropriate engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station.  
Environmental exposure controls : Avoid release to the environment.

### 8.3. Individual protection measures/Personal protective equipment

#### Hand protection:

Protective gloves

#### Eye protection:

Safety glasses

#### Skin and body protection:

Wear suitable protective clothing

#### Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

#### Personal protective equipment symbol(s):



## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical state : Liquid  
Color : Mixture contains one or more component(s) which have the following colour(s): Colourless to light yellow Colourless Yellow White Colourless to yellow White to light yellow On exposure to light: discolours  
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: Lemon odour Mild odour Pine odour Floral odour Sweet odour Strong odour Characteristic odour Pleasant odour Fruity odour Odourless Peppermint odour Almost odourless Alcohol odour  
Odor threshold : No data available  
pH : No data available  
Melting point : No data available  
Freezing point : No data available  
Boiling point : No data available  
Flash point :  $\approx 88.9$  °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  
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

# SENSAMIST WHITE DRIFTWOOD

## Safety Data Sheet

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

### 9.2. Other information

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

### 10.4. Conditions to avoid

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

### 10.5. Incompatible materials

No additional information available

### 10.6. Hazardous decomposition products

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

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified

Acute toxicity (dermal) : Not classified

Acute toxicity (inhalation) : Not classified

#### ETHYL TRIMETHYLCYCLOPENTENE BUTENOL (28219-61-6)

|               |   |
|---------------|---|
| LD50 oral rat | > 2000 mg/kg body weight (OECD 401: Acute Oral Toxicity, 2 week(s), Rat, Male/female, Experimental value, Oral) |
|---------------|---|

|                 |   |
|-----------------|---|
| LD50 dermal rat | > 5 ml/kg (OECD 402: Acute Dermal Toxicity, 24 h, Rat, Male/female, Experimental value, 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) |
|--------------------|--|

#### DIHYDRO MYRCENOL (18479-58-8)

|               |                        |
|---------------|------------------------|
| ATE US (oral) | 3600 mg/kg body weight |
|---------------|------------------------|

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

|               |   |
|---------------|---|
| LD50 oral rat | 2790 mg/kg body weight (Equivalent or similar to OECD 401, Rat, Male / female, Experimental value, Oral, 14 day(s)) |
|---------------|---|

|                    |  |
|--------------------|--|
| LD50 dermal rabbit | 5610 mg/kg body weight (Equivalent or similar to OECD 402, 24 h, Rabbit, Experimental value, Dermal, 7 day(s)) |
|--------------------|--|

|               |                        |
|---------------|------------------------|
| ATE US (oral) | 2790 mg/kg body weight |
|---------------|------------------------|

|                 |                        |
|-----------------|------------------------|
| ATE US (dermal) | 5610 mg/kg body weight |
|-----------------|------------------------|

#### TIMBERSILK (54464-57-2)

|               |              |
|---------------|--------------|
| LD50 oral rat | ≥ 5000 mg/kg |
|---------------|--------------|

|                 |              |
|-----------------|--------------|
| LD50 dermal rat | ≥ 5000 mg/kg |
|-----------------|--------------|

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 |
|------------|----------------------|

# SENSAMIST WHITE DRIFTWOOD

## Safety Data Sheet

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

Reproductive toxicity : Not classified  
STOT-single exposure : Not classified

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) |
|-------------------------------------|---|

Aspiration hazard : Not classified  
Viscosity, kinematic : No data available  
Symptoms/effects after skin contact : Irritation. May cause an allergic skin reaction.

## 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.

### ETHYL TRIMETHYLCYCLOPENTENE BUTENOL (28219-61-6)

|                 |   |
|-----------------|---|
| LC50 - Fish [1] | 1.1 mg/l (US EPA, 96 h, Lepomis macrochirus, Flow-through system, Fresh water, Experimental value, GLP) |
| ErC50 algae     | 2.5 mg/l (US EPA, 96 h, Selenastrum capricornutum, Static system, Fresh water, Experimental value, GLP) |

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

|                      |   |
|----------------------|---|
| LC50 - Fish [1]      | 720 µg/l (OECD 203: Fish, Acute Toxicity Test, 96 h, Pimephales promelas, Flow-through system, Fresh water, Experimental value, Lethal) |
| EC50 - Crustacea [1] | 0.36 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Static system, Fresh water, Experimental value, GLP)   |

### Linalool (78-70-6)

|                      |   |
|----------------------|---|
| LC50 - Fish [1]      | 27.8 mg/l (OECD 203: Fish, Acute Toxicity Test, 96 h, Oncorhynchus mykiss, Static system, Fresh water, Experimental value, GLP)     |
| EC50 - Crustacea [1] | 59 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Static system, Fresh water, Experimental value, GLP) |
| ErC50 algae          | 156.7 mg/l (DIN 38412-9, 96 h, Desmodemus subspicatus, Static system, Fresh water, Experimental value, Nominal concentration)       |

### 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) |

### TIMBERSILK (54464-57-2)

|                      |                             |
|----------------------|-----------------------------|
| LC50 - Fish [1]      | ≈ 1.3 mg/l Bluegill Sunfish |
| EC50 - Crustacea [1] | ≈ 1.38 mg/l Water Flea      |
| ErC50 algae          | ≈ 2.6 mg/l Green Algae      |

### 12.2. Persistence and degradability

#### FLOROL (63500-71-0)

|                               |   |
|-------------------------------|---|
| Persistence and degradability | Biodegradability in water: no data available. |
|-------------------------------|---|

#### ETHYL TRIMETHYLCYCLOPENTENE BUTENOL (28219-61-6)

|                               |                                     |
|-------------------------------|-------------------------------------|
| Persistence and degradability | Not readily biodegradable in water. |
| ThOD                          | 3 g O <sub>2</sub> /g substance     |

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

|                               |                                    |
|-------------------------------|------------------------------------|
| Persistence and degradability | Readily biodegradable in water.    |
| ThOD                          | 3.29 g O <sub>2</sub> /g substance |

# SENSAMIST WHITE DRIFTWOOD

## Safety Data Sheet

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

| <b>DIHYDRO MYRCENOL (18479-58-8)</b> |   |
|--------------------------------------|---|
| Persistence and degradability        | Biodegradability in water: no data available. |
| <b>Linalool (78-70-6)</b>            |   |
| Persistence and degradability        | Readily biodegradable in water.               |
| <b>LINALYL ACETATE (115-95-7)</b>    |   |
| Persistence and degradability        | Readily biodegradable in water.               |

### 12.3. Bioaccumulative potential

| <b>FLOROL (63500-71-0)</b>                              |  |
|---|--|
| Bioaccumulative potential                               | No bioaccumulation data available.   |
| <b>ETHYL TRIMETHYLCYCLOPENTENE BUTENOL (28219-61-6)</b> |  |
| BCF - Other aquatic organisms [1]                       | 667 (Other, QSAR)  |
| Partition coefficient n-octanol/water (Log Pow)         | 4.4 (Experimental value, OECD 117: Partition Coefficient (n-octanol/water), HPLC method, 35 °C)  |
| Bioaccumulative potential                               | Potential for bioaccumulation ( $500 \leq \text{BCF} \leq 5000$ ).                               |
| <b>d-Limonene (5989-27-5)</b>                           |  |
| 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 ( $4 \geq \text{Log Kow} \leq 5$ ).                                |
| <b>DIHYDRO MYRCENOL (18479-58-8)</b>                    |  |
| Partition coefficient n-octanol/water (Log Pow)         | 3.47 (Estimated value)   |
| Bioaccumulative potential                               | Low potential for bioaccumulation ( $\text{Log Kow} < 4$ ).                                      |
| <b>Linalool (78-70-6)</b>                               |  |
| 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 ( $\text{Log Kow} < 4$ ).                                      |
| <b>LINALYL ACETATE (115-95-7)</b>                       |  |
| Partition coefficient n-octanol/water (Log Pow)         | 3.93 (Experimental value)  |
| Bioaccumulative potential                               | Low potential for bioaccumulation ( $\text{Log Kow} < 4$ ).                                      |

### 12.4. Mobility in soil

| <b>FLOROL (63500-71-0)</b>                                 |  |
|--|--|
| Ecology - soil   | No (test)data on mobility of the substance available.                                    |
| <b>ETHYL TRIMETHYLCYCLOPENTENE BUTENOL (28219-61-6)</b>    |  |
| Organic Carbon Normalized Adsorption Coefficient (Log Koc) | 2.57 (log Koc, Other, QSAR)  |
| Ecology - soil   | Low potential for adsorption in soil.  |
| <b>d-Limonene (5989-27-5)</b>                              |  |
| Ecology - soil   | Adsorbs into the soil.   |
| <b>DIHYDRO MYRCENOL (18479-58-8)</b>                       |  |
| Ecology - soil   | No (test)data on mobility of the substance available.                                    |
| <b>Linalool (78-70-6)</b>                                  |  |
| 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.                                    |
| <b>LINALYL ACETATE (115-95-7)</b>                          |  |
| Ecology - soil   | Adsorbs into the soil.   |

### 12.5. Other adverse effects

No additional information available

# SENSAMIST WHITE DRIFTWOOD

## Safety Data Sheet

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

### 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

Transport document description (DOT) : UN3082 Environmentally hazardous substances, liquid, n.o.s. (1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone), 9, III

UN-No.(DOT) : UN3082

Proper Shipping Name (DOT) : Environmentally hazardous substances, liquid, n.o.s.  
1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone

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) : 8 - A hazardous substance that is not a hazardous waste may be shipped under the shipping description "Other regulated substances, liquid or solid, n.o.s.", as appropriate. In addition, for solid materials, special provision B54 applies.  
146 - This description may be used for a material that poses a hazard to the environment but does not meet the definition for a hazardous waste or a hazardous substance, as defined in 171.8 of this subchapter, or any hazard class as defined in Part 173 of this subchapter, if it is designated as environmentally hazardous by the Competent Authority of the country of origin, transit or destination.  
173 - An appropriate generic entry may be used for this material.

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

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).

T4 - 2.65 178.274(d)(2) Normal..... 178.275(d)(3)

TP1 - The maximum degree of filling must not exceed the degree of filling determined by the following: Degree of filling =  $97 / 1 + a (tr - tf)$  Where: tr is the maximum mean bulk temperature during transport, and tf is the temperature in degrees celsius of the liquid during filling.

TP29 - A portable tank having a minimum test pressure of 1.5 bar (150.0 kPa) may be used provided the calculated test pressure is 1.5 bar or less based on the MAWP of the hazardous materials, as defined in 178.275 of this subchapter, where the test pressure is 1.5 times the MAWP.

DOT Packaging Exceptions (49 CFR 173.xxx) : 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

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.



# SENSAMIST WHITE DRIFTWOOD

## Safety Data Sheet

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

### Transportation of Dangerous Goods

|  |  |
|--|--|
| Transport document description (TDG)       | : UN3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone), 9, III  |
| UN-No. (TDG)                               | : UN3082   |
| Proper Shipping Name (TDG)                 | : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.  |
| TDG Primary Hazard Classes                 | : 9 - Class 9 - Miscellaneous Products, Substances or Organisms  |
| Packing group (TDG)                        | : III - Minor Danger   |
| TDG Special Provisions                     | : 16 - (1) The technical name of at least one of the most dangerous substances that predominantly contributes to the hazard or hazards posed by the dangerous goods must be shown, in parentheses, on the shipping document following the shipping name in accordance with clause 3.5(1)(c)(ii)(A) of Part 3 (Documentation). The technical name must also be shown, in parentheses, on a small means of containment or on a tag following the shipping name in accordance with subsections 4.11(2) and (3) of Part 4 (Dangerous Goods Safety Marks).<br>(2) Despite subsection (1), the technical name for the following dangerous goods is not required to be shown on a shipping document or on a small means of containment when Canadian law for domestic transport or an international convention for international transport prohibits the disclosure of the technical name:<br>(a) UN1544, ALKALOID SALTS, SOLID, N.O.S. or ALKALOIDS, SOLID, N.O.S.;<br>(b) UN1851, MEDICINE, LIQUID, TOXIC, N.O.S.;<br>(c) UN3140, ALKALOID SALTS, LIQUID, N.O.S. or ALKALOIDS, LIQUID, N.O.S.;<br>(d) UN3248, MEDICINE, LIQUID, FLAMMABLE, TOXIC, N.O.S.; or<br>(e) UN3249, MEDICINE, SOLID, TOXIC, N.O.S.<br>(3) Despite subsection (1), the technical name for the following dangerous goods is not required to be shown on a small means of containment:<br>(a) UN2814, INFECTIOUS SUBSTANCE, AFFECTING HUMANS; or<br>(b) UN2900, INFECTIOUS SUBSTANCE, AFFECTING ANIMALS, 99 - (1) Mixtures of solids that are not dangerous goods and liquids or solids that are UN3077, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. or UN3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. may be handled, offered for transport or transported as UN3077 if there is no visible liquid when the dangerous goods are loaded into a means containment and during transport.<br>(2) These Regulations, except for Part 1 (Coming into Force, Repeal, Interpretation, General Provisions and Special Cases) and Part 2 (Classification), do not apply to the handling, offering for transport or transporting of less than 450 kg of UN3077, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. or less than 450 L of UN3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. on a road vehicle or a railway vehicle. The dangerous goods must be contained in one or more small means of containment designed, constructed, filled, closed, secured and maintained so that under normal conditions of transport, including handling, there will be no accidental release of the dangerous goods that could endanger public safety. |
| Explosive Limit and Limited Quantity Index | : 5 L  |

### Transport by sea

|                                       |  |
|---------------------------------------|--|
| Transport document description (IMDG) | : UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (TIMBERSILK), 9, III, MARINE POLLUTANT |
| UN-No. (IMDG)                         | : 3082   |
| Proper Shipping Name (IMDG)           | : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.  |
| Class (IMDG)                          | : 9 - Miscellaneous dangerous substances and articles  |
| Packing group (IMDG)                  | : III - substances presenting low danger   |
| Limited quantities (IMDG)             | : 5 L  |

### Air transport

|                                       |  |
|---------------------------------------|--|
| Transport document description (IATA) | : UN 3082 Environmentally hazardous substance, liquid, n.o.s. (TIMBERSILK), 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

# SENSAMIST WHITE DRIFTWOOD

## Safety Data Sheet

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

|  |                    |          |
|--|--------------------|----------|
| 2H-pyran-4-ol, tetrahydro-4-methyl-2-(2-methylpropyl)-                   | CAS-No. 63500-71-0 | 1 – 5%   |
| 2-Ethyl-4-(2,2,3-trimethyl-3-cyclopenten-1-yl)-2-buten-1-ol              | CAS-No. 28219-61-6 | 1 – 5%   |
| LIMONENE   | CAS-No. 5989-27-5  | 0.5 – 1% |
| CEDROL METHYL ETHER  | CAS-No. 19870-74-7 | 1 – 5%   |
| DIHYDRO MYRCENOL   | CAS-No. 18479-58-8 | 1 – 5%   |
| HEXYL SALICYLATE   | CAS-No. 6259-76-3  | 1 – 5%   |
| LINALOOL   | CAS-No. 78-70-6    | 1 – 5%   |
| LINALYL ACETATE  | CAS-No. 115-95-7   | 1 – 5%   |
| ISOBORNYL CYCLOHEXANOL   | CAS-No. 3407-42-9  | 1 – 5%   |
| 1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone | CAS-No. 54464-57-2 | 10 – 30% |

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

##### FLOROL (63500-71-0)

Listed on the Canadian DSL (Domestic Substances List)

##### ETHYL TRIMETHYLCYCLOPENTENE BUTENOL (28219-61-6)

Listed on the Canadian DSL (Domestic Substances List)

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

Listed on the Canadian DSL (Domestic Substances List)

##### CEDRAMBER (19870-74-7)

Listed on the Canadian DSL (Domestic Substances List)

##### DIHYDRO MYRCENOL (18479-58-8)

Listed on the Canadian DSL (Domestic Substances List)

##### HEXYL SALICYLATE (6259-76-3)

Listed on the Canadian DSL (Domestic Substances List)

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

Listed on the Canadian DSL (Domestic Substances List)

##### LINALYL ACETATE (115-95-7)

Listed on the Canadian DSL (Domestic Substances List)

##### ISOBORNYL CYCLOHEXANOL (3407-42-9)

Listed on the Canadian DSL (Domestic Substances List)

##### TIMBERSILK (54464-57-2)

Listed on the Canadian DSL (Domestic Substances List)

#### EU-Regulations

##### FLOROL (63500-71-0)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

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)

#### National regulations

# SENSAMIST WHITE DRIFTWOOD

## Safety Data Sheet

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

### FLOROL (63500-71-0)

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 INSQ (Mexican National Inventory of Chemical Substances)  
Listed on the EC Inventory  
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)

### ETHYL TRIMETHYLCYCLOPENTENE BUTENOL (28219-61-6)

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 INSQ (Mexican National Inventory of Chemical Substances)  
Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)  
Listed on the Japanese ENCS (Existing New Chemical Substances) inventory  
Listed on KECL/KECI (Korean Existing Chemicals Inventory)  
Listed on KECI (Korean Existing Chemicals Inventory)

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

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on the TCSI (Taiwan Chemical Substance Inventory)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on the Japanese ENCS (Existing New Chemical Substances) inventory  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the EC Inventory  
Listed on INSQ (Mexican National Inventory of Chemical Substances)  
Listed on the Australian HSIS Consolidated List  
Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)  
Listed on KECL/KECI (Korean Existing Chemicals Inventory)  
Listed on KECI (Korean Existing Chemicals Inventory)

### CEDRAMBER (19870-74-7)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on the TCSI (Taiwan Chemical Substance Inventory)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on the Japanese ENCS (Existing New Chemical Substances) inventory  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the EC Inventory  
Listed on INSQ (Mexican National Inventory of Chemical Substances)  
Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)  
Listed on KECL/KECI (Korean Existing Chemicals Inventory)  
Listed on KECI (Korean Existing Chemicals Inventory)

### DIHYDRO MYRCENOL (18479-58-8)

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 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)

# SENSAMIST WHITE DRIFTWOOD

## Safety Data Sheet

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

### HEXYL SALICYLATE (6259-76-3)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on the TCSI (Taiwan Chemical Substance Inventory)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on the Japanese ENCS (Existing New Chemical Substances) inventory  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the EC Inventory  
Listed on INSQ (Mexican National Inventory of Chemical Substances)  
Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)  
Listed on KECL/KECI (Korean Existing Chemicals Inventory)  
Listed on KECI (Korean Existing Chemicals Inventory)

### Linalool (78-70-6)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active  
Listed on INSQ (Mexican National Inventory of Chemical Substances)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on KECI (Korean Existing Chemicals Inventory)  
Listed on the TCSI (Taiwan Chemical Substance Inventory)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on the Japanese ENCS (Existing New Chemical Substances) inventory  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the EC Inventory  
Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

### LINALYL ACETATE (115-95-7)

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)

### ISOBORNYL CYCLOHEXANOL (3407-42-9)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on the TCSI (Taiwan Chemical Substance Inventory)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on the Japanese ENCS (Existing New Chemical Substances) inventory  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the EC Inventory  
Listed on INSQ (Mexican National Inventory of Chemical Substances)  
Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)  
Listed on KECL/KECI (Korean Existing Chemicals Inventory)  
Listed on KECI (Korean Existing Chemicals Inventory)

### TIMBERSILK (54464-57-2)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on the TCSI (Taiwan Chemical Substance Inventory)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on the Japanese ENCS (Existing New Chemical Substances) inventory  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the EC Inventory  
Listed on INSQ (Mexican National Inventory of Chemical Substances)  
Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)  
Listed on KECL/KECI (Korean Existing Chemicals Inventory)  
Listed on KECI (Korean Existing Chemicals Inventory)

## SECTION 16: Other information

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

Revision date : 01/25/2023

# SENSAMIST WHITE DRIFTWOOD

## Safety Data Sheet

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

---

Full text of H-phrases:

|      |  |
|------|--|
| H226 | Flammable liquid and vapor                   |
| H227 | Combustible liquid                           |
| H304 | May be fatal if swallowed and enters airways |
| H315 | Causes skin irritation                       |
| H317 | May cause an allergic skin reaction          |
| H319 | Causes serious eye irritation                |

SDS US (Vectair Systems Inc.

*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.*