FRUIT LOOPS TYPE

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations
Issue date: 04/18/2022 Version: 1.0

## SECTION 1: Identification

1.1. Identification

Product form
Mixture
Product name
: FRUIT LOOPS TYPE

### 1.2. Recommended use and restrictions on use

No additional information available
1.3. Supplier

Voyageur Soap \& Candle Company Ltd.
14-19257 Enterprise Way
Surrey, BC - Canada
T 1(800) 758-7773
sales@voyageursoapandcandle.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 $\quad \mathrm{H} 227 \quad$ Combustible liquid
Category 4
Skin corrosion/irritation H315 Causes skin irritation
Category 2
Serious eye damage/eye H319 Causes serious eye irritation
irritation Category 2
Skin sensitization, H317 May cause an allergic skin reaction
Category 1
Carcinogenicity Category 2 H351
Suspected of causing cancer
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)
Hazard statements (GHS US)

Precautionary statements (GHS US)


Warning
H227-Combustible liquid
H315-Causes skin irritation
H317-May cause an allergic skin reaction
H319-Causes serious eye irritation
H351 - Suspected of causing cancer
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.
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.
P305+P351+P338-IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P308+P313 - If exposed or concerned: Get medical advice/attention.
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.

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P337+P313 - If eye irritation persists: Get medical advice/attention.
P362+P364-Take off contaminated clothing and wash it before reuse.
P363 - Wash contaminated clothing before reuse.
P370+P378-In case of fire: Use media other than water to extinguish.
P403+P235-Store in a well-ventilated place. Keep cool.
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 |
| :---: | :---: | :---: | :---: |
| CITRAL | (CAS-No.) 5392-40-5 | 10-30 | Skin Irrit. 2, H315 <br> Eye Irrit. 2, H319 <br> Skin Sens. 1, H317 |
| LIMONENE | (CAS-No.) 5989-27-5 | 5-10 | Flam. Liq. 3, H226 <br> Skin Irrit. 2, H315 <br> Skin Sens. 1, H317 <br> Asp. Tox. 1, H304 |
| LINALYL ACETATE | (CAS-No.) 115-95-7 | 5-10 | 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 | 5-10 | Flam. Liq. 4, H227 <br> Skin Irrit. 2, H315 <br> Eye Irrit. 2, H319 <br> Skin Sens. 1B, H317 |
| TERPINEOL | (CAS-No.) 8000-41-7 | 1-5 | Skin Irrit. 2, H315 <br> Eye Irrit. 2, H319 |
| 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 |
| GERANIOL | (CAS-No.) 106-24-1 | 0.5-1 | Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317 |
| Myrcene | (CAS-No.) 123-35-3 | < 0.5 | Flam. Liq. 3, H226 <br> Skin Irrit. 2, H315 <br> Eye Irrit. 2, H319 <br> Carc. 2, H351 <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 general
First-aid measures after inhalation
First-aid measures after skin contact

First-aid measures after eye contact

First-aid measures after ingestion
: IF exposed or concerned: Get medical advice/attention.
: Remove person to fresh air and keep comfortable for breathing.
: Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention.
: 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.
: Call a poison center/doctor/physician if you feel unwell.
4.2. Most important symptoms and effects (acute and delayed)

Symptoms/effects after skin contact : Irritation. May cause an allergic skin reaction.
Symptoms/effects after eye contact : Eye irritation.

### 4.3. Immediate medical attention and special treatment, if necessary

Treat symptomatically.

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## 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.

## SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures
6.1.1. For non-emergency personnel

Emergency procedures

### 6.1.2. For emergency responders

Protective equipment 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. 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 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. Store locked up.
SECTION 8: Exposure controls/personal protection
8.1. Control parameters

| CITRAL (5392-40-5) |  | Local name |
| :--- | :--- | :--- |
| ACGIH | ACGIH OEL TWA [ppm] | Citral |
| ACGIH | Remark (ACGIH) | ppm (IFV - Inhalable fraction and vapor) |
| ACGIH | TLV® Basis: Body weight eff; URT irr; eye dam. <br> Notations: Skin; DSEN; A4 (Not classifiable as a <br> Human Carcinogen) |  |
| ACGIH | ACGIH 2018 |  |
| GERANIOLory reference |  |  |
| Not applicable |  |  |
| Linalool (78-70-6) |  |  |
| Not applicable |  |  |

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| LINALYL ACETATE (115-95-7) |
| :--- |
| Not applicable |
| D-LIMONENE (5989-27-5) |
| Not applicable |
| Myrcene (123-35-3) |
| Not applicable |
| ETHYL TRIMETHYLCYCLOPENTENE BUTENOL (28219-61-6) |
| Not applicable |
| TERPINEOL (8000-41-7) |
| Not applicable |

### 8.2. Appropriate engineering controls

$\begin{array}{ll}\text { Appropriate engineering controls } & : \text { Ensure good ventilation of the work station. } \\ \text { Environmental exposure controls } & : \text { Avoid release to the environment. }\end{array}$

### 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

| 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 to brown On exposure to air: yellow Colourless White On exposure to light: yellow White to off-white Colourless to light amber light yellow Colourless to yellow Light yellow to colourless On exposure to air: yellow-brown |
| Odor | There may be no odour warning properties, odour is subjective and inadequate to warn of overexposure. <br> Mixture contains one or more component(s) which have the following odour: Fruity odour Strong odour Characteristic odour Floral odour Lemon odour Almost odourless Phenol odour Sweet odour Mild odour Pleasant odour Aromatic odour Odourless Irritating/pungent odour Almond odour Pine odour |
| 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 | : $\approx 74.9{ }^{\circ} \mathrm{C}$ |
| 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 $20^{\circ} \mathrm{C}$ | $:$ 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 |

### 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 |


| CITRAL (5392-40-5) |  |
| :---: | :---: |
| ATE US (dermal) | 2250 mg/kg body weight |
| GERANIOL (106-24-1) |  |
| LD50 oral rat | $3600 \mathrm{mg} / \mathrm{kg}$ body weight (Rat, Male / female, Experimental value, Oral, 14 day(s)) |
| LD50 dermal rabbit | $>5000 \mathrm{mg} / \mathrm{kg}$ (Rabbit, Experimental value, Dermal) |
| ATE US (oral) | 3600 mg/kg body weight |
| Linalool (78-70-6) |  |
| LD50 oral rat | $2790 \mathrm{mg} / \mathrm{kg}$ body weight (Equivalent or similar to OECD 401, Rat, Male / female, Experimental value, Oral, 14 day(s)) |
| LD50 dermal rabbit | $5610 \mathrm{mg} / \mathrm{kg}$ 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) | $5610 \mathrm{mg} / \mathrm{kg}$ body weight |
| D-LIMONENE (5989-27-5) |  |
| LD50 oral rat | $>2000 \mathrm{mg} / \mathrm{kg}$ 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 | $>5000 \mathrm{mg} / \mathrm{kg}$ body weight (Equivalent or similar to OECD 402, Rabbit, Weight of evidence, Dermal) |
| Myrcene (123-35-3) |  |
| LD50 oral rat | $>11390$ mg/kg body weight Animal: rat |
| LD50 dermal rabbit | $>5000 \mathrm{mg} / \mathrm{kg}$ body weight Animal: rabbit, Guideline: OECD Guideline 402 (Acute Dermal Toxicity) |
| ETHYL TRIMETHYLCYCLOPENTENE BUTENOL (28219-61-6) |  |
| LD50 oral rat | $>2000 \mathrm{mg} / \mathrm{kg}$ body weight (OECD 401: Acute Oral Toxicity, 2 week(s), Rat, Male/female, Experimental value, Oral) |
| LD50 dermal rat | $>5 \mathrm{ml} / \mathrm{kg}$ (OECD 402: Acute Dermal Toxicity, 24 h , Rat, Male/female, Experimental value, Dermal) |
| TERPINEOL (8000-41-7) |  |
| ATE US (oral) | $4300 \mathrm{mg} / \mathrm{kg}$ body weight |
| Skin corrosion/irritation | Causes skin irritation. |
| Serious eye damage/irritation | Causes serious eye irritation. |
| Respiratory or skin sensitization | May cause an allergic skin reaction. |
| Germ cell mutagenicity | Not classified |
| Carcinogenicity | Suspected of causing cancer. |


| D-LIMONENE (5989-27-5) |  |
| :--- | :--- |
| IARC group | 3-Not classifiable |
| Myrcene (123-35-3) |  |
| IARC group | 2B - Possibly carcinogenic to humans |
|  | $:$ Not classified |
| Reproductive toxicity | : Not classified |

STOT-repeated exposure : Not classified

| Linalool (78-70-6) |  |  | $250 \mathrm{mg} / \mathrm{kg}$ body weight Animal: rat, Guideline: OECD Guideline 411 (Subchronic Dermal <br> Toxicity: 90-Day Study) |
| :--- | :--- | :---: | :---: |


| Myrcene (123-35-3) |  |
| :--- | :--- |
| LOAEL (oral,rat,90 days) | $250 \mathrm{mg} / \mathrm{kg}$ body weight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90-Day <br> Oral Toxicity in Rodents) |
| NOAEL (subchronic,oral,animal/male,90 days) | $500 \mathrm{mg} / \mathrm{kg}$ body weight Animal: mouse, Animal sex: male, Guideline: OECD Guideline 408 <br> (Repeated Dose 90-Day Oral Toxicity in Rodents) |
| NOAEL (subchronic,oral,animal/female,90 <br> days) | $250 \mathrm{mg} / \mathrm{kg}$ body weight Animal: mouse, Animal sex: female, Guideline: OECD Guideline 408 <br> (Repeated Dose 90-Day Oral Toxicity in Rodents) |
| Aspiration hazard $:$ Not classified <br> Viscosity, kinematic $:$ No data available <br> Symptoms/effects after skin contact $:$ Irritation. May cause an allergic skin reaction. <br> Symptoms/effects after eye contact $:$ Eye irritation. |  |

## SECTION 12: Ecological information

12.1. Toxicity

Ecology - general
The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.

| GERANIOL (106-24-1) |  |
| :--- | :--- |
| LC50 - Fish [1] | $22 \mathrm{mg} / \mathrm{I}$ (OECD 203: Fish, Acute Toxicity Test, 96 h, Danio rerio, Static system, Fresh water, <br> Experimental value, GLP) |
| EC50 - Crustacea [1] | $10.8 \mathrm{mg} / \mathrm{I}$ (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Static <br> system, Fresh water, Experimental value, Locomotor effect) |
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| GERANIOL (106-24-1) |  |
| :---: | :---: |
| ErC50 algae | 13.1 mg/l (OECD 201: Alga, Growth Inhibition Test, 72 h , Desmodesmus subspicatus, Static system, Fresh water, Experimental value, GLP) |
| Linalool (78-70-6) |  |
| LC50 - Fish [1] | $27.8 \mathrm{mg} / \mathrm{l}$ (OECD 203: Fish, Acute Toxicity Test, 96 h , Oncorhynchus mykiss, Static system, Fresh water, Experimental value, GLP) |
| EC50 - Crustacea [1] | $59 \mathrm{mg} / \mathrm{I}$ (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h , Daphnia magna, Static system, Fresh water, Experimental value, GLP) |
| ErC50 algae | $156.7 \mathrm{mg} / \mathrm{I}$ (DIN 38412-9, 96 h , Desmodesmus subspicatus, Static system, Fresh water, Experimental value, Nominal concentration) |
| LINALYL ACETATE (115-95-7) |  |
| LC50 - Fish [1] | $11 \mathrm{mg} / \mathrm{l}$ (OECD 203: Fish, Acute Toxicity Test, 96 h , Cyprinus carpio) |
| EC50 - Crustacea [1] | $15 \mathrm{mg} / \mathrm{l}$ (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna) |
| D-LIMONENE (5989-27-5) |  |
| LC50 - Fish [1] | $720 \mu \mathrm{~g} / \mathrm{l}$ (OECD 203: Fish, Acute Toxicity Test, 96 h , Pimephales promelas, Flow-through system, Fresh water, Experimental value, Lethal) |
| EC50 - Crustacea [1] | $0.36 \mathrm{mg} / \mathrm{l}$ (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h , Daphnia magna, Static system, Fresh water, Experimental value, GLP) |
| Myrcene (123-35-3) |  |
| EC50-Crustacea [1] | $0.45 \mathrm{mg} / \mathrm{l}$ |
| ETHYL TRIMETHYLCYCLOPENTENE BUTENOL (28219-61-6) |  |
| LC50 - Fish [1] | $1.1 \mathrm{mg} / \mathrm{l}$ (US EPA, 96 h , Lepomis macrochirus, Flow-through system, Fresh water, Experimental value, GLP) |
| ErC50 algae | $2.5 \mathrm{mg} / \mathrm{l}$ (US EPA, 96 h , Selenastrum capricornutum, Static system, Fresh water, Experimental value, GLP) |

### 12.2. Persistence and degradability

| GERANIOL (106-24-1) |  |
| :--- | :--- |
| Persistence and degradability | Readily biodegradable in water. |
| Linalool (78-70-6) |  |
| Persistence and degradability | Readily biodegradable in water. |
| LINALYL ACETATE (115-95-7) | Readily biodegradable in water. |
| Persistence and degradability |  |
| D-LIMONENE (5989-27-5) | Readily biodegradable in water. |
| Persistence and degradability | $3.29 \mathrm{~g} \mathrm{O}_{2} / \mathrm{g}$ substance |
| ThOD |  |

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

| Persistence and degradability | Not readily biodegradable in water. |
| :--- | :--- |
| ThOD | $3 \mathrm{~g} \mathrm{O}_{2} / \mathrm{g}$ substance |

### 12.3. Bioaccumulative potential

| GERANIOL (106-24-1) |  |
| :--- | :--- |
| Partition coefficient n-octanol/water (Log Pow) | 2.6 (Experimental value, OECD 117: Partition Coefficient (n-octanol/water), HPLC method, 25 <br> $\left.{ }^{\circ} \mathrm{C}\right)$ |
| Bioaccumulative potential | Low potential for bioaccumulation (Log Kow < 4). |
| Linalool (78-70-6) |  |
| Partition coefficient n-octanol/water (Log Pow) | 2.84 (Experimental value, Equivalent or similar to OECD 107, 25 ${ }^{\circ} \mathrm{C}$ ) |
| Bioaccumulative potential | Low potential for bioaccumulation (Log Kow < 4). |
| 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). |
| D-LIMONENE (5989-27-5) | 8 |
| BCF - Fish [1] | $864.8-1022$ (Pisces, QSAR, Fresh weight) |

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| D-LIMONENE (5989-27-5) |  |
| :---: | :---: |
| Partition coefficient n -octanol/water (Log Pow) | 4.38 (Experimental value, OECD 117: Partition Coefficient (n-octanol/water), HPLC method, $37^{\circ} \mathrm{C}$ ) |
| Bioaccumulative potential | Potential for bioaccumulation ( $4 \geq$ Log Kow $\leq 5$ ). |
| ETHYL TRIMETHYLCYCLOPENTENE BUTENOL (28219-61-6) |  |
| 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 ${ }^{\circ} \mathrm{C}$ ) |
| Bioaccumulative potential | Potential for bioaccumulation ( $500 \leq \mathrm{BCF} \leq 5000$ ). |
| 12.4. Mobility in soil |  |
| GERANIOL (106-24-1) |  |
| Organic Carbon Normalized Adsorption Coefficient (Log Koc) | 1.85 (log Koc, PCKOCWIN v1.66, Calculated value) |
| Ecology - soil | Highly mobile in soil. |
| Linalool (78-70-6) |  |
| Surface tension | $8.3 \mathrm{mN} / \mathrm{m}\left(20^{\circ} \mathrm{C}\right.$, ISO 9101: Surface active agents - Determination of interfacial tension) |
| Ecology - soil | No (test)data on mobility of the substance available. |
| LINALYL ACETATE (115-95-7) |  |
| Ecology - soil | Adsorbs into the soil. |
| D-LIMONENE (5989-27-5) |  |
| Ecology - soil | Adsorbs into the soil. |
| ETHYL TRIMETHYLCYCLOPENTENE BUTENOL (28219-61-6) |  |
| Organic Carbon Normalized Adsorption Coefficient (Log Koc) | 2.57 (log Koc, Other, QSAR) |
| Ecology - soil | Low potential for adsorption in 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 regulated
Transport by sea
Not regulated
Air transport
Not regulated

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All components of this product are present and listed as Active on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

| CITRAL | CAS-No. 5392-40-5 | $10-30 \%$ |
| :--- | :--- | :---: |
| GERANIOL | CAS-No. $106-24-1$ | $0.5-1 \%$ |
| LINALOOL | CAS-No. 78-70-6 | $5-10 \%$ |
| LINALYL ACETATE | CAS-No. $115-95-7$ | $5-10 \%$ |
| LIMONENE | CAS-No. $5989-27-5$ | $5-10 \%$ |
| Myrcene | CAS-No. $123-35-3$ | $<0.5 \%$ |
| 2-Ethyl-4-(2,2,3-trimethyl-3-cyclopenten-1-yl)-2-buten-1-ol | CAS-No. 28219-61-6 | $1-5 \%$ |
| TERPINEOL | CAS-No. 8000-41-7 | $1-5 \%$ |

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 $\S 372.38$ (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

| CITRAL (5392-40-5) |
| :--- |
| Listed on the Canadian DSL (Domestic Substances List) |
| GERANIOL (106-24-1) |
| 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) |
| D-LIMONENE (5989-27-5) |
| Listed on the Canadian DSL (Domestic Substances List) |
| Myrcene (123-35-3) |
| Listed on the Canadian DSL (Domestic Substances List) |
| ETHYL TRIMETHYLCYCLOPENTENE BUTENOL (28219-61-6) |
| Listed on the Canadian DSL (Domestic Substances List) |
| TERPINEOL (8000-41-7) |
| Listed on the Canadian DSL (Domestic Substances List) |

EU-Regulations
No additional information available

## National regulations

## CITRAL (5392-40-5)

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

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## GERANIOL (106-24-1)

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 NZloC (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

## 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 NZloC (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

## 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 NZloC (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

## D-LIMONENE (5989-27-5)

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

## Myrcene (123-35-3)

Listed on IARC (International Agency for Research on Cancer)
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 NZloC (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

## 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 NZloC (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)

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## TERPINEOL (8000-41-7)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)
Listed on the TCSI (Taiwan Chemical Substance Inventory)
Listed on NZloC (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)

## SECTION 16: Other information

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 |
| H318 | Causes serious eye damage |
| H319 | Causes serious eye irritation |
| H351 | Suspected of causing cancer |

SDS
 guaranteeing any specific property of the product.

