

Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations
Date of Issue: 01/11/2019

Version: 1.0

### **SECTION 1: IDENTIFICATION**

1.1. Product Identifier Product Form: Mixture Product Name: New Car

1.2. Intended Use of the Product

Use of the Substance/Mixture: Consumer-packaged-goods.

1.3. Name, Address, and Telephone of the Responsible Party

**Company** Enviroscent

4600 Roswell Road

Suite D-210

Atlanta, GA 30342 T 866-435-1832

EHS@enviroscent.com www.enviroscent.com

1.4. Emergency Telephone Number

Emergency Number : 866-435-1832 (Office Hours 8:30-17:30 EST)

### **SECTION 2: HAZARDS IDENTIFICATION**

### 2.1. Classification of the Substance or Mixture

Skin Irrit. 2 H315
Eye Irrit. 2 H319
Skin Sens. 1 H317
Aquatic Acute 2 H401
Aquatic Chronic 3 H412

Full text of hazard classes and H-statements: see section 16

### 2.2. Label Elements

### **GHS-US Labeling**

Hazard Pictograms (GHS-US)



Signal Word (GHS-US)

: Warning

Hazard Statements (GHS-US)

: H315 - Causes skin irritation.

H317 - May cause an allergic skin reaction. H319 - Causes serious eye irritation.

H401 - Toxic to aquatic life.

H412 - Harmful to aquatic life with long lasting effects.

Precautionary Statements (GHS-US)

: P261 - Avoid breathing vapors, mist, or spray.

P264 - Wash hands, forearms, and other exposed areas thoroughly after handling. P272 - Contaminated work clothing must not be allowed out of the workplace.

P273 - Avoid release to the environment.

P280 - Wear protective gloves, protective clothing, and eye 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.

P321 - Specific treatment (see section 4 on this SDS).

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention. P337+P313 - If eye irritation persists: Get medical advice/attention. P362+P364 - Take off contaminated clothing and wash it before reuse.

P501 - Dispose of contents/container in accordance with local, regional, national,

and international regulations.

### 2.3. Other Hazards

Exposure may aggravate pre-existing eye, skin, or respiratory conditions. Due to the product's final form, combustible dusts are not likely to be generated.

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# 2.4. Unknown Acute Toxicity (GHS-US)

No data available

# **SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

### 3.1. Substance

Not applicable

### 3.2. Mixture

Name	Synonyms	Product Identifier	%	GHS-US classification
Pulp, cellulose	Cellulose pulp / Cellulose, pulp / Pulp, cellulose (The fibrous substance obtained from the treatment of lignocellulosic substances (wood or other agricultural fiber sources) with one or more aqueous solutions of pulping and/or bleaching chemicals. Composed of cellulose, hemi-cellulose, lignin, and other minor components. The relative amounts of these components depend on the extent of the pulping and bleaching processes.) / Cellulose fibre	(CAS-No.) 65996-61-4	44 - 84	Comb. Dust
Benzyl salicylate	Benzoic acid, 2-hydroxy-, phenylmethyl ester / Benzyl o-hydroxybenzoate / Salicylate, benzyl / Salicylic acid, benzyl ester / BENZYL SALICYLATE / Benzyl 2- hydroxybenzoate	(CAS-No.) 118-58-1	3 - 13.75	Eye Irrit. 2B, H320 Skin Sens. 1B, H317 Aquatic Acute 2, H401 Aquatic Chronic 3, H412
7-Octen-2-ol, 2,6-dimethyl-	2,6-Dimethyl-7-octen-2-ol / 2,6-Dimethyloct-7-en-2-ol / Oct-7-en-2-ol, 2,6-dimethyl- / 2,6-DIMETHYL-7-OCTEN- 2-OL / Dihydromyrcenol	(CAS-No.) 18479-58-8	3 - 13.75	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Aquatic Acute 3, H402
Linalyl acetate	Acetate, 3,7-dimethyl-1,6-octadien-3-yl / Acetic acid linalool ester / Dehydrolinalool, acetate / 3,7-Dimethyl-1,6-octadien-3-ol acetate / 3,7-Dimethyl-1,6-octadien-3-yl acetate / Linalool acetate / 1,6-Octadien-3-ol, 3,7-dimethyl-, acetate / 1,6-Octadien-3-ol, 3,7-dimethyl-, 3-acetate / LINALYL ACETATE / Lynalyl acetate / 1,5-Dimethyl-1-ethenylhex-4-enyl acetate / Bergamot mint oil / 3,7-Dimethyloctadien-3-ol acetate / 3,7-Dimethylocta-1,6-dien-3-ol acetate / Linalyl actate / 3,7-Dimethylocta-1,6-dien-3-ol acetate / Linalyl actate / 3,7-Dimethylocta-1,6-dien-3-yl acetate	(CAS-No.) 115-95-7	1.5 - 11	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Irrit. 2A, H319

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4-tert-Butylcyclohexyl acetate	Cyclohexanol, 4-(1,1-dimethylethyl)-, acetate / Acetic acid, (4-tert-butylcyclohexyl) ester / Cyclohexanol, 4-tert-butyl-, acetate / Cyclohexanol, 4-(1,1-dimethylethyl)-, 1-acetate / Acetate, 4-tert-butylcyclohexyl / p-tert-Butylcyclohexyl acetate	(CAS-No.) 32210-23-4	0.75 - 5.5	Skin Sens. 1B, H317 Aquatic Acute 2, H401
Linalool	3,7-Dimethyl-1,6-octadien- 3-ol / Linalyl alcohol / Octa- 1,6-dien-3-ol, 3,7-dimethyl- / 1,6-Octadien-3-ol, 3,7- dimethyl- / Linalool (synthetic) / LINALOOL / 3,7-Dimethylocta-1,6-dien- 3-ol	(CAS-No.) 78-70-6	0.75 - 5.5	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Skin Sens. 1B, H317 Aquatic Acute 3, H402
3-Cyclohexene-1-carboxaldehyde, 4- (4-hydroxy-4-methylpentyl)-	Cyclohex-3-ene-1- carbaldehyde, 4-(4- hydroxy-4- methylpentyl)- / 4-(4-Hydroxy-4- methylpentyl)cyclohex-3- enecarbaldehyde / Lyral / 4-(4-Hydroxy-4- methylpentyl)cyclohex-3- ene-1-carbaldehyde / 4-(4- Hydroxy-4-methylpentyl)-3- cyclohexene-1- carboxaldehyde / Hydroxy- methylpentylcyclohexeneca rboxaldehyde / Hydroxymethylpentylcycloh exenecarboxaldehyde / Hydroxyisohexyl 3- cyclohexene carboxaldehyde / HYDROXYISOHEXYL 3- CYCLOHEXENE- CARBOXALDEHYDE / HYDROXYISOHEXYL 3- CYCLOHEXENE CARBOXALDEHYDE / 4(3)- (4-Hydroxy-4- methylpentyl)-3- cyclohexen-1- carboxyaldehyde	(CAS-No.) 31906-04-4	0.15 - 2.75	Skin Sens. 1A, H317
1,4-Cyclohexadiene, 1-methyl-4-(1-methylethyl)-	Cyclohexa-1,4-diene, 1-methyl-4-(1-methylethyl)-/p-Mentha-1,4-diene / 1-Methyl-4-isopropylcyclohexadiene-1,4 / .gammaTerpinene / 1,4-Cyclohexadiene, 1-methyl-4-isopropyl- / 1,4-p-Menthadiene / Isopropyl-1-methyl-1,4-cyclohexadiene, 4- / 1-Methyl-4-(1-methylethyl)-cyclohexa-1,4-diene	(CAS-No.) 99-85-4	0.15 - 2.75	Flam. Liq. 3, H226 Asp. Tox. 1, H304
Benzyl acetate	Acetate, benzyl / Acetic acid, benzyl ester / Acetic acid, phenylmethyl ester / Benzyl ethanoate / Phenylmethyl acetate / BENZYL ACETATE	(CAS-No.) 140-11-4	0.15 - 2.75	Flam. Liq. 4, H227 Aquatic Acute 2, H401 Aquatic Chronic 2, H411

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7-Hydroxycitronellal	Octanal, 7-hydroxy-3,7- dimethyl- / Citronellal hydrate / Citronellal, hydroxy- / 3,7-Dimethyl-7- hydroxyoctanal / 7- Hydroxy-3,7- dimethyloctan-1-al / Hydroxycitronellal / Laurine / Lilyl aldehyde / 1-Octanal, 3,7-dimethyl-7-hydroxy- / HYDROXYCITRONELLAL / 7- Hydroxy-3,7- dimethyloctanal	(CAS-No.) 107-75-5	0.15 - 2.75	Eye Irrit. 2A, H319 Skin Sens. 1B, H317 Aquatic Acute 3, H402
Camphor*	Bicyclo[2.2.1]heptan-2-one, 1,7,7-trimethyl- / Bornan-2- one / Camphor, synthetic / Camphor (synthetic) / Synthetic camphor / 2- Bornanone / DL-Camphor / 1,7,7- Trimethylbicyclo[2.2.1]hept an-2-one / dl-Camphor	(CAS-No.) 76-22-2	0.15 - 2.75	Flam. Sol. 2, H228 Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Inhalation:dust,mist), H332 STOT SE 2, H371
Coumarin	2H-1-Benzopyran, 2-oxo-/ 2H-1-Benzopyran-2-one / 1,2-Benzopyrone / cis-o- Coumarinic acid lactone / Coumarinic anhydride / o- Hydroxycinnamic acid lactone / o- Hydroxycinnamic lactone / Tonka bean camphor / COUMARIN / Benzoalphapyrone / 2H-1- Benzopyran-2-one, o- Hydroxycinnamic acid lactone	(CAS-No.) 91-64-5	0.15 - 2.75	Acute Tox. 4 (Oral), H302 Skin Sens. 1, H317 Aquatic Acute 3, H402 Aquatic Chronic 3, H412
Isobornyl acetate	Acetate, 1,7,7-trimethyl-bicyclo[2.2.1]hept-2-yl, exo-/ Acetic acid, isobornyl ester / Bicyclo[2.2.1]heptan-2-ol, 1,7,7-trimethyl-, acetate, exo-/ Isoborneol, acetate / Bicyclo[2.2.1]heptan-2-ol, 1,7,7-trimethyl-, acetate, (1R,2R,4R)-rel-/ Bicyclo[2.2.1]heptan-2-ol, 1,7,7-trimethyl-, 2-acetate, (1R,2R,4R)-rel-/ Isobornylacetate / exo-1,7,7- Trimethylbicyclo[2.2.1]hept-2-yl acetate / ISOBORNYL ACETATE / DL-Isobornyl acetate / Pichtosin	(CAS-No.) 125-12-2	0.03 - 1.1	Flam. Liq. 4, H227 Aquatic Acute 2, H401 Aquatic Chronic 2, H411
1,8-Cineol	Bicyclo[2.2.2]octane, 1,3,3-trimethyl-2-oxa- / 1,8-Cineole / Cineole / Eucalyptol / p-Menthane, 1,8-epoxy- / 2-Oxabicyclo[2.2.2]octane, 1,3,3-trimethyl- / EUCALYPTOL / 1,3,3-Trimethyl-2-oxabicyclo[2.2.2]octane / 1,8-Epoxy-p-menthane	(CAS-No.) 470-82-6	0.015 - 0.55	Flam. Liq. 3, H226 Skin Sens. 1B, H317 Aquatic Acute 3, H402 Aquatic Chronic 3, H412

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.alphaPinene	Bicyclo(3.1.1)hept-2-ene, 2,6,6-trimethyl- / Pin-2(3)- ene / 2-Pinene / Bicyclo[3.1.1]hept-2-ene, 2,6,6-trimethyl- / 2,6,6- Trimethylbicyclo[3.1.1]hept -2-ene / 2,6,6-Trimethyl- bicyclo(3.1.1)hept-2-ene / 2,6,6- Trimethylbicyclo(3.1.1)-	(CAS-No.) 80-56-8	0.015 - 0.55	Flam. Liq. 3, H226 Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304
L-Limonene	hept-2-ene / (.+)alpha Pinene Cyclohexene, 1-methyl-4-	(CAS-No.) 5989-54-8	0.015 -	Flam. Liq. 3, H226
	(1-methylethenyl)-, (4S)- / Cyclohexene, 1-methyl-4- (1-methylethenyl)-, (S)- / Limonene, (S)-(-)- / (S)-p- Mentha-1,8-diene / (S)-(-)- Limonene / I-Limonene (S)- p-Mentha-1,8-diene / I- Limonene / Cyclohexene, 1- methyl-4-(1- methylethenyl)-, (S)- / (S)-p- Mentha-1,8-diene; Dipentene; Limonene; I- Limonene / (4S)-1-Methyl- 4-(1- methylethenyl)cyclohexene		0.55	Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Camphene	Bicyclo[2.2.1]heptane, 2,2-dimethyl-3-methylene-/2,2-Dimethyl-3-methylenebicyclo[2.2.1]heptane	(CAS-No.) 79-92-5	0.015 - 0.55	Flam. Sol. 2, H228 Eye Irrit. 2A, H319 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Bicyclo[2.2.1]heptan-2-ol, 1,7,7-trimethyl-, acetate, (1S-endo)-	Acetate, 1,7,7-trimethyl-bicyclo[2.2.1]hept-2-yl-, (1S-endo)- / L-Born-2-yl acetate / Bornyl acetate / Bicyclo[2.2.1]heptan-2-ol, 1,7,7-trimethyl-, acetate, (1S,2R,4S)- / (1S-endo)-1,7,7-Trimethylbicyclo[2.2.1]hept an-2-ol acetate / L-Bornyl acetate / Bicyclo[2.2.1]heptan-2-ol, 1,7,7-trimethyl-, 2-acetate, (1S,2R,4S)- / l-Bornyl acetate / laevo-Bornyl acetate / (1S,2R,4S)-1,7,7-Trimethylbicyclo[2.2.1]heptan-2-ol acetate / (-)-Bornyl acetate / (1S,2R,4S)-1,7,7-Trimethylbicyclo[2.2.1]heptan-2-ol acetate / (-)-Bornyl acetate / (1S,2R,4S)-1,7,7-Trimethylbicyclo[2.2.1]heptan-2-yl acetate	(CAS-No.) 5655-61-8	0.015 - 0.55	Not classified
.betaPinene	Bicyclo[3.1.1]heptane, 6,6-dimethyl-2-methylene-/Pin-2(10)-ene/2(10)-Pinene/Pseudopinene/6,6-Dimethyl-2-methylenebicyclo[3.1.1]heptane	(CAS-No.) 127-91-3	0.015 - 0.55	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Asp. Tox. 1, H304
Bicyclo[4.1.0]hept-3-ene, 3,7,7-trimethyl-	3-Carene / 3,7,7- Trimethylbicyclo[4.1.0]hept -3-ene / .delta3-Carene / .deltaCarene / Carene / Trimethylbicyclohep-3-ene, 3,7,7- / 3,7,7- Trimethylbicyclohep-3-ene	(CAS-No.) 13466-78-9	0.015 - 0.55	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

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D-Limonene	Cyclohexene, 1-methyl-4- (1-methylethenyl)-, (4R)- / Cyclohexene, 1-methyl-4- (1-methylethenyl)-, (R)- / (R)-p-Mentha-1,8-diene / p- Mentha-1,8-diene, (R)-(+)- / Cyclohexene,1-methyl-4-(1- methylethenyl)-(R)- / Limonene, D- / Menthadiene, 1,8(9)-p- / d- Limonene / Limonene, d- / (4R)-1-Methyl-4-(1- methylethenyl)cyclohexene / (4R)-p-Mentha-1,8-diene / 1-Methyl-4-prop-1-en-2-yl- cyclohexene / (d)-Limonene / (R)-1-Methyl-4-(1- methylethenyl)cyclohexene / d-LIMONENE / (R)-1- Methyl-4-(1- methylethenyl)cyclohex-1- ene / (R)-p-Mentha-1,8- diene; Dipentene; Limonene; d-Limonene / (R)-p-Mentha-1,8-diene, Dipentene, Limonene, d- Limonene / (R)-4- Isopropenyl-1-	(CAS-No.) 5989-27-5	0.015 - 0.55	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Citral	methylcyclohex-1-ene 3,7-Dimethyl-2,6-octadienal / 2,6-Octadienal, 3,7- dimethyl- / CITRAL / 3,7- Dimethylocta-2,6-dien-8-al / (2E)-3,7-Dimethylocta- 2,6-dienal	(CAS-No.) 5392-40-5	0.015 - 0.55	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Skin Sens. 1B, H317 Aquatic Acute 2, H401
Maltodextrin	MALTODEXTRIN / Maltodextrine	(CAS-No.) 9050-36-6	< 0.5	Comb. Dust
Silica, amorphous	Amorphous silica / Silica / Silica, amorphous, fumed / Silica, colloidal / Silicon dioxide / Silicon dioxide, amorphous / SILICA / Silicon(IV) oxide / Un- crystalline silica / Pigment White 27 / Silicon dioxide (amorphous) / Silicon dioxide amorphous / Silicon(IV)oxide / Silica amorphous	(CAS-No.) 7631-86-9	< 0.5	Not classified

Full text of H-phrases: see section 16

### **SECTION 4: FIRST AID MEASURES**

### 4.1. Description of First-aid Measures

**First-aid Measures General:** Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

**First-aid Measures After Inhalation:** When symptoms occur: go into open air and ventilate suspected area. Obtain medical attention if breathing difficulty persists.

**First-aid Measures After Skin Contact:** Remove contaminated clothing. Immediately drench affected area with water for at least 15 minutes. Obtain medical attention if irritation/rash develops or persists.

**First-aid Measures After Eye Contact:** Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Obtain medical attention.

First-aid Measures After Ingestion: Rinse mouth. Do NOT induce vomiting. Obtain medical attention.

### 4.2. Most Important Symptoms and Effects Both Acute and Delayed

Symptoms/Injuries: Skin sensitization. Causes skin irritation. Causes serious eye irritation.

**Symptoms/Injuries After Inhalation:** Prolonged exposure may cause irritation.

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<sup>\*</sup>Under normal conditions of use and foreseeable emergencies the STOT SE 2 hazard does not apply to this product.

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Symptoms/Injuries After Skin Contact: May cause an allergic skin reaction. Redness, pain, swelling, itching, burning, dryness, and dermatitis.

Symptoms/Injuries After Eye Contact: Contact causes severe irritation with redness and swelling of the conjunctiva.

Symptoms/Injuries After Ingestion: Not expected to be a primary route of exposure. Ingestion may cause adverse effects.

**Chronic Symptoms:** None expected under normal conditions of use.

### 4.3. Indication of Any Immediate Medical Attention and Special Treatment Needed

If exposed or concerned, get medical advice and attention. If medical advice is needed, have product container or label at hand.

### **SECTION 5: FIRE-FIGHTING MEASURES**

### 5.1. Extinguishing Media

Suitable Extinguishing Media: Water spray, dry chemical, foam, carbon dioxide.

Unsuitable Extinguishing Media: Do not use a heavy water stream. Use of heavy stream of water may spread fire.

### 5.2. Special Hazards Arising From the Substance or Mixture

Fire Hazard: Not considered flammable but may burn at high temperatures.

**Explosion Hazard:** Product is not explosive. If excessive dust is generated from processing, it may present a dust explosion hazard when dispersed in air at sufficient quantities in the presence of an ignition source.

**Reactivity:** Hazardous reactions will not occur under normal conditions.

### 5.3. Advice for Firefighters

Precautionary Measures Fire: Exercise caution when fighting any chemical fire.

**Firefighting Instructions:** Use water spray or fog for cooling exposed containers. Remove containers from fire area if this can be done without risk. Do not breathe fumes from fires or vapors from decomposition.

**Protection During Firefighting:** Do not enter fire area without proper protective equipment, including respiratory protection. **Hazardous Combustion Products:** Carbon oxides (CO, CO<sub>2</sub>). Nitrogen oxides. Irritating fumes. Organic compounds. Aldehydes. Acetaldehyde. Peroxides. Ketones. Hydrocarbons. Phenol. Phenolic compounds. Acrid smoke and irritating fumes.

Other Information: Do not allow run-off from fire fighting to enter drains or water courses.

### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

### 6.1. Personal Precautions, Protective Equipment and Emergency Procedures

General Measures: Avoid breathing dust. Do not get in eyes, on skin, or on clothing.

### 6.1.1. For Non-Emergency Personnel

Protective Equipment: Use appropriate personal protective equipment (PPE).

**Emergency Procedures:** Evacuate unnecessary personnel.

### 6.1.2. For Emergency Personnel

**Protective Equipment:** Equip cleanup crew with proper protection.

**Emergency Procedures:** Ventilate area. Upon arrival at the scene, a first responder is expected to recognize the presence of dangerous goods, protect oneself and the public, secure the area, and call for the assistance of trained personnel as soon as conditions permit.

### **6.2.** Environmental Precautions

Prevent entry to sewers and public waters. Avoid release to the environment. Collect spillage.

### 6.3. Methods and Materials for Containment and Cleaning Up

**For Containment:** Contain solid spills with appropriate barriers and prevent migration and entry into sewers or streams. **Methods for Cleaning Up:** Clean up spills immediately and dispose of waste safely. Avoid generation of dust during clean-up of spills. Recover the product by vacuuming, shoveling or sweeping. Transfer spilled material to a suitable container for disposal. Contact competent authorities after a spill.

### 6.4. Reference to Other Sections

See Section 8 for exposure controls and personal protection and Section 13 for disposal considerations.

# **SECTION 7: HANDLING AND STORAGE**

### 7.1. Precautions for Safe Handling

**Additional Hazards When Processed:** If processed in such a way that dust may be generated, may present a dust explosion hazard in air.

**Precautions for Safe Handling:** Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Avoid breathing dust. Avoid contact with skin, eyes and clothing. Use appropriate personal protective equipment (PPE).

**Hygiene Measures:** Handle in accordance with good industrial hygiene and safety procedures. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse.

### 7.2. Conditions for Safe Storage, Including Any Incompatibilities

Technical Measures: Comply with applicable regulations.

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**Storage Conditions:** Store in a dry, cool and well-ventilated place. Keep container closed when not in use. Containers which are opened should be properly resealed and kept upright to prevent leakage. Keep/Store away from direct sunlight, extremely high or low temperatures and incompatible materials.

**Incompatible Materials:** Strong acids, strong bases, strong oxidizers. Reducing agents. Strong mineral acids. Alkalis. Materials that react with oxygenated terpenes. Aluminum. Amines. Direct sunlight.

### 7.3. Specific End Use(s)

Consumer-packaged-goods

### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1. Control Parameters

For substances listed in section 3 that are not listed here, there are no established exposure limits from the manufacturer, supplier, importer, or the appropriate advisory agency including: ACGIH (TLV), AIHA (WEEL), NIOSH (REL), or OSHA (PEL).

Silica, amorphous (7631-86-9)			
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USA NIOSH	NIOSH REL (TWA) (mg/m³)	6 mg/m³	
USA IDLH	US IDLH (mg/m³)	3000 mg/m³	
USA OSHA	OSHA PEL (TWA) (mg/m³)	6 mg/m <sup>3</sup>	
USA OSHA	OSHA PEL (TWA) (ppm)	20 mppcf (80mg/m³/%SiO <sub>2</sub> )	
Benzyl acetat	e (140-11-4)		
USA ACGIH	ACGIH TWA (ppm)	10 ppm	
USA ACGIH	ACGIH chemical category	Not Classifiable as a Human Carcinogen	
Camphor (76	-22-2)		
USA ACGIH	ACGIH TWA (ppm)	2 ppm (synthetic)	
USA ACGIH	ACGIH STEL (ppm)	3 ppm (synthetic)	
USA ACGIH	ACGIH chemical category	Not Classifiable as a Human Carcinogen synthetic	
USA NIOSH	NIOSH REL (TWA) (mg/m³)	2 mg/m³ (synthetic)	
USA IDLH	US IDLH (mg/m³)	200 mg/m³ (synthetic)	
USA OSHA	OSHA PEL (TWA) (mg/m³)	2 mg/m³	
.alphaPinen	e (80-56-8)		
USA ACGIH	ACGIH TWA (ppm)	20 ppm	
USA ACGIH	ACGIH chemical category	dermal sensitizer, Not Classifiable as a Human Carcinogen	
.betaPinene	e (127-91-3)		
USA ACGIH	ACGIH TWA (ppm)	20 ppm	
USA ACGIH	ACGIH chemical category	dermal sensitizer, Not Classifiable as a Human Carcinogen	
Bicyclo[4.1.0]	hept-3-ene, 3,7,7-trimethyl- (13466-78-9)		
USA ACGIH	ACGIH TWA (ppm)	20 ppm	
USA ACGIH	ACGIH chemical category	dermal sensitizer, Not Classifiable as a Human Carcinogen	
D-Limonene	(5989-27-5)		
USA AIHA	WEEL TWA (ppm)	30 ppm	
Citral (5392-4	10-5)		
USA ACGIH	ACGIH TWA (ppm)	5 ppm (inhalable fraction and vapor)	
USA ACGIH	ACGIH chemical category	dermal sensitizer, Skin - potential significant contribution to overall	
		exposure by the cutaneous route, Not Classifiable as a Human	
		Carcinogen	

# 8.2. Exposure Controls

**Appropriate Engineering Controls** 

: Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Ensure adequate ventilation, especially in confined areas. Ensure all national/local regulations are observed.

**Personal Protective Equipment** 

: Gloves. Protective clothing. Protective goggles.







Materials for Protective Clothing

Hand Protection
Eye and Face Protection

- : Chemically resistant materials and fabrics.
- : Wear protective gloves.
- : Chemical safety goggles.

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**Skin and Body Protection** 

: Wear suitable protective clothing.

**Respiratory Protection** 

: If exposure limits are exceeded or irritation is experienced, approved respiratory protection should be worn. In case of inadequate ventilation, oxygen deficient atmosphere, or where exposure levels are not known wear approved respiratory

protection.

Environmental Exposure Controls : Avoid release to the environment.

Other Information : When using, do not eat, drink or smoke.

# **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

# 9.1. Information on Basic Physical and Chemical Properties

Physical State: SolidAppearance: RGB color

Odor : Specific to fragrance **Odor Threshold** No data available рΗ : No data available **Evaporation Rate** : No data available **Melting Point** : No data available : No data available **Freezing Point Boiling Point** : No data available **Flash Point** : No data available : No data available **Auto-ignition Temperature Decomposition Temperature** : No data available : No data available Flammability (solid, gas) **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** : No data available

**9.2.** Other Information No additional information available

### **SECTION 10: STABILITY AND REACTIVITY**

- 10.1. Reactivity: Hazardous reactions will not occur under normal conditions.
- 10.2. Chemical Stability: Stable under recommended handling and storage conditions (see section 7).
- 10.3. Possibility of Hazardous Reactions: Hazardous polymerization will not occur.
- 10.4. Conditions to Avoid: Direct sunlight, extremely high or low temperatures, and incompatible materials. Moisture.
- **10.5. Incompatible Materials:** Strong acids, strong bases, strong oxidizers. Reducing agents. Strong mineral acids. Alkalis. Materials that react with oxygenated terpenes. Aluminum. Amines. Direct sunlight.
- **10.6. Hazardous Decomposition Products:** Under normal conditions of storage and use, hazardous decomposition products should not be produced.

: No data available

### **SECTION 11: TOXICOLOGICAL INFORMATION**

### 11.1. Information on Toxicological Effects

Acute Toxicity: Not classified

Viscosity

Silica, amorphous (7631-86-9)		
LD50 Oral Rat	7900 mg/kg	
LD50 Dermal Rabbit	> 2000 mg/kg	
Benzyl salicylate (118-58-1)		
LD50 Oral Rat	2227 mg/kg	
LD50 Dermal Rabbit	> 5000 mg/kg	
7-Octen-2-ol, 2,6-dimethyl- (18479-58-8)		
LD50 Oral Rat	3600 mg/kg	
LD50 Dermal Rabbit	> 5 g/kg	
4-tert-Butylcyclohexyl acetate (32210-23-4)		
LD50 Oral Rat	5 g/kg	

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LD50 Dermal Rabbit	> 5000 mg/kg		
Linalool (78-70-6)			
LD50 Oral Rat	2790 mg/kg		
3-Cyclohexene-1-carboxaldehyde, 4-(4-hydroxy-4-	methylpentyl)- (31906-04-4)		
LD50 Oral Rat	3250 µl/kg		
LD50 Dermal Rabbit	> 5000 mg/kg		
1,4-Cyclohexadiene, 1-methyl-4-(1-methylethyl)-	(99-85-4)		
LD50 Oral Rat	3650 mg/kg		
Benzyl acetate (140-11-4)			
LD50 Oral Rat	2490 mg/kg		
LD50 Dermal Rabbit	> 5000 mg/kg		
7-Hydroxycitronellal (107-75-5)			
LD50 Oral Rat	> 5 g/kg		
Camphor (76-22-2)			
ATE (Oral)	500.00 mg/kg body weight		
ATE (Dust/Mist)	1.50 mg/l/4h		
Coumarin (91-64-5)			
LD50 Oral Rat	293 mg/kg		
LD50 Dermal Rat	> 2000 mg/kg		
1,8-Cineol (470-82-6)			
LD50 Oral Rat	2480 mg/kg		
Isobornyl acetate (125-12-2)			
LD50 Oral Rat	9050 mg/kg		
LD50 Dermal Rabbit	> 20000 mg/kg		
.alphaPinene (80-56-8)			
LD50 Oral Rat	> 500 mg/kg		
LD50 Dermal Rat	> 5000 mg/kg		
Camphene (79-92-5)			
LD50 Oral Rat	> 5 g/kg		
LD50 Dermal Rabbit	> 2500 mg/kg		
.betaPinene (127-91-3)			
LD50 Oral Rat	> 5000 mg/kg		
LD50 Dermal Rabbit	> 5000 mg/kg		
Bicyclo[4.1.0]hept-3-ene, 3,7,7-trimethyl- (13466-78-9)			
LD50 Oral Rat	4800 mg/kg		
D-Limonene (5989-27-5)			
LD50 Oral Rat	4400 mg/kg		
LD50 Dermal Rabbit	> 5 g/kg		
Citral (5392-40-5)			
LD50 Oral Rat	4960 mg/kg		
LD50 Dermal Rabbit	2250 mg/kg		
Linalyl acetate (115-95-7)			
LD50 Oral Rat	14550 mg/kg		
LD50 Dermal Rabbit	> 5000 mg/kg		
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: Not classified

Silica, amorphous (7631-86-9)		
IARC group	3	
Benzyl acetate (140-11-4)		

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IARC group	3
Coumarin (91-64-5)	
IARC group	3
National Toxicology Program (NTP) Status	Evidence of Carcinogenicity.
D-Limonene (5989-27-5)	
IARC group	3
National Toxicology Program (NTP) Status	Evidence of Carcinogenicity.

Reproductive Toxicity: Not classified

Specific Target Organ Toxicity (Single Exposure): Not classified Specific Target Organ Toxicity (Repeated Exposure): Not classified

Aspiration Hazard: Not classified

**Symptoms/Injuries After Inhalation:** Prolonged exposure may cause irritation.

Symptoms/Injuries After Skin Contact: May cause an allergic skin reaction. Redness, pain, swelling, itching, burning, dryness,

and dermatitis.

**Symptoms/Injuries After Eye Contact:** Contact causes severe irritation with redness and swelling of the conjunctiva. **Symptoms/Injuries After Ingestion:** Not expected to be a primary route of exposure. Ingestion may cause adverse effects.

Chronic Symptoms: None expected under normal conditions of use.

### **SECTION 12: ECOLOGICAL INFORMATION**

**Ecology - General** : Toxic to aquatic life. Harmful to aquatic life with long lasting effects.

Silica, amorphous (7631-86-9)	
LC50 Fish 1	5000 mg/l (Exposure time: 96 h - Species: Brachydanio rerio [static])
EC50 Daphnia 1	7600 mg/l (Exposure time: 48 h - Species: Ceriodaphnia dubia)
7-Octen-2-ol, 2,6-dimethyl- (18479-58-8)	
LC50 Fish 1	27.8 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static])
NOEC Chronic Crustacea	9.5 mg/l
Linalool (78-70-6)	
LC50 Fish 1	27.8 mg/l
EC50 Daphnia 1	20 mg/l (Exposure time: 48 h - Species: Daphnia magna)
NOEC Chronic Algae	5.6 mg/l
Benzyl acetate (140-11-4)	
LC50 Fish 1	4 mg/l
NOEC Chronic Fish	0.92 mg/l
Coumarin (91-64-5)	
EC50 Daphnia 1	13.5 mg/l
1,8-Cineol (470-82-6)	
LC50 Fish 1	95.4 - 109 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
Isobornyl acetate (125-12-2)	
LC50 Fish 1	10.0 - 18.0 mg/l (Exposure time: 96 h - Species: Brachydanio rerio [static])
.alphaPinene (80-56-8)	
LC50 Fish 1	0.28 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])
EC50 Daphnia 1	41 mg/l (Exposure time: 48 h - Species: Daphnia magna)
Camphene (79-92-5)	
LC50 Fish 1	0.72 mg/l (Exposure time: 96 h - Species: Brachydanio rerio [flow-through])
EC50 Daphnia 1	22 mg/l (Exposure time: 48 h - Species: Daphnia magna)
LC50 Fish 2	150 mg/l (Exposure time: 96 h - Species: Brachydanio rerio [static])
.betaPinene (127-91-3)	
LC50 Fish 1	0.5 mg/l
D-Limonene (5989-27-5)	
LC50 Fish 1	0.619 (0.619 - 0.796) mg/l (Exposure time: 96 h - Species: Pimephales promelas
	[flow-through])
EC50 Daphnia 1	0.421 mg/l
LC50 Fish 2	35 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss)

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Citral (5392-40-5)		
LC50 Fish 1	4.1 mg/l	
EC50 Daphnia 1	7 mg/l (Exposure time: 48 h - Species: Daphnia magna)	

### 12.2. Persistence and Degradability

New Car	
Persistence and Degradability	May cause long-term adverse effects in the environment.

### 12.3. Bioaccumulative Potential

12.5. Dioaccumulative i occitiai		
New Car		
Bioaccumulative Potential	Not established.	
Silica, amorphous (7631-86-9)		
BCF Fish 1	(no bioaccumulation expected)	
7-Octen-2-ol, 2,6-dimethyl- (18479-58-8)		
Log Kow	3.47 estimated	
Linalool (78-70-6)		
Log Pow	2.84 - 3.1 (at 25 °C)	
Benzyl acetate (140-11-4)		
Log Pow	1.96	
Isobornyl acetate (125-12-2)		
Log Pow	3.5	
.alphaPinene (80-56-8)		
Log Pow	4.1	
Camphene (79-92-5)		
BCF Fish 1	432 - 1290	
Citral (5392-40-5)		
Log Pow	2.76 (at 25 °C)	

### **12.4. Mobility in Soil** No additional information available

## 12.5. Other Adverse Effects

Other Information : Avoid release to the environment.

# **SECTION 13: DISPOSAL CONSIDERATIONS**

### 13.1. Waste Treatment Methods

**Waste Disposal Recommendations:** Dispose of contents/container in accordance with local, regional, national, and international regulations.

**Ecology - Waste Materials:** Avoid release to the environment. This material is hazardous to the aquatic environment. Keep out of sewers and waterways.

### **SECTION 14: TRANSPORT INFORMATION**

The shipping description(s) stated herein were prepared in accordance with certain assumptions at the time the SDS was authored, and can vary based on a number of variables that may or may not have been known at the time the SDS was issued.

- 14.1. In Accordance with DOT Not regulated for transport
- 14.2. In Accordance with IMDG Not regulated for transport
- 14.3. In Accordance with IATA Not regulated for transport

### **SECTION 15: REGULATORY INFORMATION**

# 15.1. US Federal Regulations

New Car	
SARA Section 311/312 Hazard Classes	Health hazard - Respiratory or skin sensitization
	Health hazard - Skin corrosion or Irritation
	Health hazard - Serious eye damage or eye irritation
Pulp, cellulose (65996-61-4)	
Listed on the United States TSCA (Toxic Substance	ces Control Act) inventory
EPA TSCA Regulatory Flag	XU - XU - indicates a substance exempt from reporting under the
	Chemical Data Reporting Rule, (40 CFR 711).
Maltodextrin (9050-36-6)	
Listed on the United States TSCA (Toxic Substance	ces Control Act) inventory

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EPA TSCA Regulatory Flag	XU - XU - indicates a substance exempt from reporting under the Chemical Data Reporting Rule, (40 CFR 711).
Silica, amorphous (7631-86-9)	
Listed on the United States TSCA (Toxic Substances Contr	rol Act) inventory
Benzyl salicylate (118-58-1)	
Listed on the United States TSCA (Toxic Substances Conti	rol Act) inventory
7-Octen-2-ol, 2,6-dimethyl- (18479-58-8)	
Listed on the United States TSCA (Toxic Substances Conti	rol Act) inventory
4-tert-Butylcyclohexyl acetate (32210-23-4)	
Listed on the United States TSCA (Toxic Substances Conti	rol Act) inventory
Linalool (78-70-6)	· · · · · · · · · · · · · · · · · · ·
Listed on the United States TSCA (Toxic Substances Conti	rol Act) inventory
3-Cyclohexene-1-carboxaldehyde, 4-(4-hydroxy-4-meth	
Listed on the United States TSCA (Toxic Substances Conti	
1,4-Cyclohexadiene, 1-methyl-4-(1-methylethyl)- (99-85	
Listed on the United States TSCA (Toxic Substances Conti	•
Benzyl acetate (140-11-4)	
Listed on the United States TSCA (Toxic Substances Conti	rol Act) inventory
7-Hydroxycitronellal (107-75-5)	orrice; inventory
Listed on the United States TSCA (Toxic Substances Conti	rol Act) inventory
Camphor (76-22-2)	or Act, inventory
Listed on the United States TSCA (Toxic Substances Conti	ral Act) inventory
	of Act, inventory
Coumarin (91-64-5)	and Anthim court are
Listed on the United States TSCA (Toxic Substances Conti	roi Act) inventory
1,8-Cineol (470-82-6)	
Listed on the United States TSCA (Toxic Substances Contr	rol Act) inventory
Isobornyl acetate (125-12-2)	
Listed on the United States TSCA (Toxic Substances Contr	rol Act) inventory
.alphaPinene (80-56-8)	
Listed on the United States TSCA (Toxic Substances Conti	rol Act) inventory
L-Limonene (5989-54-8)	
Listed on the United States TSCA (Toxic Substances Conti	rol Act) inventory
Camphene (79-92-5)	
Listed on the United States TSCA (Toxic Substances Conti	rol Act) inventory
Bicyclo[2.2.1]heptan-2-ol, 1,7,7-trimethyl-, acetate, (1S-	
Listed on the United States TSCA (Toxic Substances Contr	rol Act) inventory
.betaPinene (127-91-3)	
Listed on the United States TSCA (Toxic Substances Conti	rol Act) inventory
Bicyclo[4.1.0]hept-3-ene, 3,7,7-trimethyl- (13466-78-9)	
Listed on the United States TSCA (Toxic Substances Contr	rol Act) inventory
D-Limonene (5989-27-5)	
Listed on the United States TSCA (Toxic Substances Contr	rol Act) inventory
Citral (5392-40-5)	
Listed on the United States TSCA (Toxic Substances Conti	rol Act) inventory
Linalyl acetate (115-95-7)	·
Listed on the United States TSCA (Toxic Substances Conti	rol Act) inventory
15.2. US State Regulations	·

### US State Regulations

# Silica, amorphous (7631-86-9)

U.S. - Massachusetts - Right To Know List

U.S. - Pennsylvania - RTK (Right to Know) List

# Benzyl acetate (140-11-4)

U.S. - New Jersey - Right to Know Hazardous Substance List

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### Camphor (76-22-2)

- U.S. Massachusetts Right To Know List
- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) List

### .alpha.-Pinene (80-56-8)

- U.S. Massachusetts Right To Know List
- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) List

# SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

**Date of Preparation or Latest Revision** 

: 01/11/2019

**Other Information** 

: This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR

1910.1200

### **GHS Full Text Phrases:**

Acute Tox. 4 (Inhalation:dust,mist)	Acute toxicity (inhalation:dust,mist) Category 4
Acute Tox. 4 (Oral)	Acute toxicity (oral) Category 4
Aquatic Acute 1	Hazardous to the aquatic environment - Acute Hazard Category 1
Aquatic Acute 2	Hazardous to the aquatic environment - Acute Hazard Category 2
Aquatic Acute 3	Hazardous to the aquatic environment - Acute Hazard Category 3
Aquatic Chronic 1	Hazardous to the aquatic environment - Chronic Hazard Category 1
Aquatic Chronic 2	Hazardous to the aquatic environment - Chronic Hazard Category 2
Aquatic Chronic 3	Hazardous to the aquatic environment - Chronic Hazard Category 3
Asp. Tox. 1	Aspiration hazard Category 1
Comb. Dust	Combustible Dust
Eye Irrit. 2	Serious eye damage/eye irritation Category 2
Eye Irrit. 2A	Serious eye damage/eye irritation Category 2A
Eye Irrit. 2B	Serious eye damage/eye irritation Category 2B
Flam. Liq. 3	Flammable liquids Category 3
Flam. Liq. 4	Flammable liquids Category 4
Flam. Sol. 2	Flammable solids Category 2
Skin Irrit. 2	Skin corrosion/irritation Category 2
Skin Sens. 1	Skin sensitization, Category 1
Skin Sens. 1A	Skin sensitization, category 1A
Skin Sens. 1B	Skin sensitization, category 1B
STOT SE 2	Specific target organ toxicity (single exposure) Category 2
H226	Flammable liquid and vapor
H227	Combustible liquid
H228	Flammable solid
H302	Harmful if swallowed
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
H320	Causes eye irritation
H332	Harmful if inhaled
H371	May cause damage to organs
H400	Very toxic to aquatic life
H401	Toxic to aquatic life
H402	Harmful to aquatic life
H410	Very toxic to aquatic life with long lasting effects
H411	Toxic to aquatic life with long lasting effects

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H412 Harmful to aquatic life with long lasting effects

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.

SDS US (GHS HazCom)

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