

**SAFETY DATA SHEET****501043 SAMPAQUITA GIVCO 138**

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**1. IDENTIFICATION**

<b>Product Description:</b>	<b>SAMPAQUITA GIVCO 138</b>
<b>CAS #</b>	MIXTURE
<b>Other means of identification</b>	
<b>Vigon Item #</b>	501043
<b>Recommended use</b>	Concentrated aromatic ingredient which may be used fragrance compounds according to legal and IFRA guidelines.
<b>Recommended restrictions</b>	For Manufacturing Use Only
<b>Company</b>	<b>24 Hour Emergency Response Information</b>
Vigon International, Inc.	INFOTRAC (ACCT# 78928);
127 Airport Road	1-800-535-5053 WITHIN THE U.S.A.
E. Stroudsburg, PA 18301	1-352-323-3500 OUTSIDE THE U.S.A.
For information call: 570-476-6300	
Web Site: www.vigon.com	

**2. HAZARD(S) IDENTIFICATION**

<b>Physical hazards</b>	Flammable liquids	Category 4
<b>Health hazards</b>	Acute toxicity, oral	Category 5
	Skin corrosion/irritation	Category 2
	Serious eye damage/eye irritation	Category 2A
	Sensitization, skin	Category 1
	Aspiration hazard	Category 1
<b>Environmental hazards</b>	Hazardous to the aquatic environment, acute hazard	Category 2
	Hazardous to the aquatic environment, long-term hazard	Category 2

**Label elements****Signal word** Danger**Hazard statement**

H227	Combustible liquid.
H303	May be harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H315 + H320	Causes skin and eye irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H401	Toxic to aquatic life.

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H411 Toxic to aquatic life with long lasting effects.

**Precautionary statement**

**Prevention**

- P210 Keep away from heat/sparks/open flames/hot surfaces. No smoking.
- P261 Avoid breathing mist or vapor.
- P264 Wash thoroughly after handling.
- P272 Contaminated work clothing should not be allowed out of the workplace.
- P273 Avoid release to the environment.
- P280 Wear protective gloves/eye protection/face protection.

**Response**

- P301 + P310 IF SWALLOWED: Immediately call a POISON CENTER/doctor.
- 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.
- P312 Call a POISON CENTER/doctor if you feel unwell.
- P331 Do NOT induce vomiting.
- 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.
- P370 + P378 In case of fire: Use appropriate media to extinguish.
- P391 Collect spillage.

**Storage**

- P403 + P235 Store in a well-ventilated place. Keep cool.
- P405 Store locked up.

**Disposal**

- P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

**Hazard(s) not otherwise classified (HNOC)** None known.

**Supplemental information** 36.6% of the mixture consists of component(s) of unknown acute oral toxicity. 22.7% of the mixture consists of component(s) of unknown acute hazards to the aquatic environment. 47.7% of the mixture consists of component(s) of unknown long-term hazards to the aquatic environment.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

**Mixtures**

Chemical name	Common name and synonyms	CAS number	%
LINALOOL	2,6-DIMETHYL-2,7-OCTADIENE-6-OL 1,6-Octadien-3-ol, 3,7-dimethyl- 3,7-Dimethylocta-1,6-dien-3-ol LINALYL ALCOHOL	78-70-6	20 - < 30
ALKANES, C10-13-ISO-	2-methylnonane (alkanes)	68551-17-7	10 - < 20

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Chemical name	Common name and synonyms	CAS number	%
BENZYL ALCOHOL	ALPHA-HYDROXYTOLUENE PHENYLCARBINOL PHENYLMETHANOL ALPHA-TOLUENOL Benzenemethanol phenylmethanol Benzyl carbinol	100-51-6	10 - < 20
HEXYL SALICYLATE	hexyl o-hydroxybenzoate hexyl 2-hydroxy-1-benzene carboxylate hexyl 2-hydroxybenzoate	6259-76-3	10 - < 20
4-(4-hydroxy-4-methylpentyl) cyclohex-3-ene-1-carbaldehyde	cyclohexal 3-cyclohexene-1-carboxaldehyde, 4-(4-hydroxy-4-methylpentyl)- hydroxyisohexyl 3-cyclohexene carboxaldehyde	31906-04-4	1 - < 10
BENZYL ACETATE	PHENYL METHYL ACETATE a-acetoxytoluene benzenemethanol acetate benzenemethanol ethanoate benzyl ethanoate	140-11-4	1 - < 10
METHYL ANTHRANILATE	Methyl 2-aminobenzoate O-CARBOMETHOXYANILINE 2-(METHOXYCARBONYL)ANILINE methyl ortho-aminobenzoate	134-20-3	1 - < 10
1,8,12-BISABOLATRIENE		17627-44-0	0.1 < 1
EUGENOL	5-ALLYL-2-HYDROXY-ANISOL 2-METHOXY-4-(2-PROPENYL)-PHENOL 1-HYDROXY-2-METHOXY-4-ALLYLBENZE NE 2-METHOXY-4-ALLYLPHENOL	97-53-0	0.1 < 1
HEXYL CINNAMIC ALDEHYDE	2-( phenylmethylidene)octanal 2- benzylidene octanal alpha- hexyl cinnamaldehyde hexyl cinnamal	101-86-0	0.1 < 1
INDOLE	1-benzazole 1H- indole KETOLE BENZOPYRROLE	120-72-9	0.1 < 1
METHYL CINNAMATE	methyl 3-phenylprop-2-enoate METHYL-3-PHENYLACRYLAT 3-PHENYLACRYLSAEURE-METHYLESTE R ZIMTSAEURE-METHYLESTER 2-Propenoic acid, 3-phenyl-, methyl ester Methyl 3-phenyl-2-propenoate; Methyl cinnamate	103-26-4	0.1 < 1



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Chemical name	Common name and synonyms	CAS number	%
PHENYLACETALDEHYDE	oxo phenyl ethane phenyl ethanal benzyl carboxaldehyde Benzeneacetaldehyde ALPHA-TOLYLALDEHYDE 2- phenylacetaldehyde	122-78-1	0.1 < 1
Other components below reportable levels			10 - < 20

#### 4. FIRST-AID MEASURES

<b>Inhalation</b>	If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. For breathing difficulties, oxygen may be necessary. Call a physician if symptoms develop or persist.
<b>Skin contact</b>	Take off immediately all contaminated clothing. Get medical attention if irritation develops and persists. Wash skin thoroughly with soap and water for several minutes.
<b>Eye contact</b>	Remove contact lenses, if present and easy to do. Get medical attention if irritation develops and persists. Promptly wash eyes with plenty of water while lifting the eye lids.
<b>Ingestion</b>	Call a physician or poison control center immediately. If swallowed, rinse mouth with water (only if the person is conscious). Do not induce vomiting. If vomiting occurs, the head should be kept low so that stomach vomit doesn't enter the lungs.
<b>Most important symptoms/effects, acute and delayed</b>	Aspiration may cause pulmonary edema and pneumonitis. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation. May cause redness and pain. May cause an allergic skin reaction. Dermatitis. Rash.
<b>Indication of immediate medical attention and special treatment needed</b>	Not available.
<b>General information</b>	Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance.

#### 5. FIRE-FIGHTING MEASURES

<b>Suitable extinguishing media</b>	Water spray, fog, CO <sub>2</sub> , dry chemical, or alcohol resistant foam.
<b>Unsuitable extinguishing media</b>	Do not use a solid water stream as it may scatter and spread fire.
<b>Specific hazards arising from the chemical</b>	Fire may produce irritating, corrosive and/or toxic gases.
<b>Special protective equipment and precautions for firefighters</b>	Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA. Structural firefighters protective clothing will only provide limited protection. Wear self-contained breathing apparatus with a full facepiece operated in the positive pressure demand mode when fighting fires.
<b>Fire fighting equipment/instructions</b>	In case of fire and/or explosion do not breathe fumes. Use standard firefighting procedures and consider the hazards of other involved materials. Move containers from fire area if you can do so without risk. Water runoff can cause environmental damage. Ventilate closed spaces before entering them. Keep run-off water out of sewers and water sources. Dike for water control.
<b>Specific methods</b>	Use water spray to cool unopened containers.
<b>General fire hazards</b>	Static charges generated by emptying package in or near flammable vapor may cause flash fire.



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### 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment and emergency procedures**

Keep unnecessary personnel away. Eliminate all sources of ignition. Avoid contact with skin or inhalation of spillage, dust or vapor. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them.

**Methods and materials for containment and cleaning up**

Eliminate all ignition sources (no smoking, flares, sparks or flames in immediate area). Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Absorb with inert absorbent such as dry clay, sand or diatomaceous earth, commercial sorbents, or recover using pumps.

The product is immiscible with water and will spread on the water surface.

**Large Spills:** Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Prevent product from entering drains. Do not allow material to contaminate ground water system. Absorb in vermiculite, dry sand or earth and place into containers.

**Small Spills:** Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Never return spills in original containers for re-use. This material and its container must be disposed of as hazardous waste. Collect and dispose of spillage as indicated in section 13 of the SDS.

**Environmental precautions**

Prevent further leakage or spillage if safe to do so. Do not contaminate water. Avoid release to the environment. Retain and dispose of contaminated wash water. Contact local authorities in case of spillage to drain/aquatic environment.

### 7. HANDLING AND STORAGE

**Precautions for safe handling**

Do not handle or store near an open flame, heat or other sources of ignition. All equipment used when handling the product must be grounded. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Wash thoroughly after handling. Take precautionary measures against static discharges. Avoid breathing vapor.

**Conditions for safe storage, including any incompatibilities**

Keep container closed. Handle containers with care. Open slowly in order to control possible pressure release. Store in a cool, well-ventilated area.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Occupational exposure limits**

**US. ACGIH Threshold Limit Values**

Components	Type	Value
BENZYL ACETATE (CAS 140-11-4)	TWA	10 ppm

**US. Workplace Environmental Exposure Level (WEEL) Guides**

Components	Type	Value
BENZYL ALCOHOL (CAS 100-51-6)	TWA	44.2 mg/m <sup>3</sup>
		10 ppm

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<b>Biological limit values</b>	No biological exposure limits noted for the ingredient(s).
<b>Appropriate engineering controls</b>	Use explosion-proof ventilation equipment to stay below exposure limits. Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.
<b>Individual protection measures, such as personal protective equipment</b>	
<b>Eye/face protection</b>	Wear safety glasses with side shields (or goggles). Face shield is recommended.
<b>Skin protection</b>	
<b>Hand protection</b>	Chemical resistant gloves.
<b>Other</b>	Use of an impervious apron is recommended.
<b>Respiratory protection</b>	Respiratory protection not required. If ventilation is insufficient, suitable respiratory protection must be provided.
<b>Thermal hazards</b>	Wear appropriate thermal protective clothing, when necessary.
<b>General hygiene considerations</b>	When using do not smoke. Keep away from food and drink. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Contaminated work clothing should not be allowed out of the workplace.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b>	Refer to Spec Sheet
<b>Physical state</b>	Liquid.
<b>Form</b>	Liquid.
<b>Color</b>	Refer to Spec Sheet
<b>Odor</b>	Characteristic.
<b>Odor threshold</b>	Not available.
<b>pH</b>	Not available.
<b>Melting point/freezing point</b>	Not available.
<b>Initial boiling point and boiling range</b>	Not available.
<b>Flash point</b>	163.0 °F (72.8 °C) Closed Cup
<b>Evaporation rate</b>	Not available.
<b>Flammability (solid, gas)</b>	Not applicable.
<b>Upper/lower flammability or explosive limits</b>	
<b>Flammability limit - lower (%)</b>	Not available.
<b>Flammability limit - upper (%)</b>	Not available.
<b>Explosive limit - lower (%)</b>	Not available.
<b>Explosive limit - upper (%)</b>	Not available.
<b>Vapor pressure</b>	0.16 hPa at 20 °C Calculated (99.1%)

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Vapor density	Not available.
Relative density	Not available.
Solubility(ies)	
Solubility (water)	Insoluble
Partition coefficient (n-octanol/water)	Not available.
Auto-ignition temperature	Not available.
Decomposition temperature	Not available.
Viscosity	Not available.
Other information	
Density	956.97 kg/m <sup>3</sup> at 20 °C
Flammability class	Combustible IIIA estimated
Molecular formula	Not applicable
Specific gravity	0.96 at 25 °C

### 10. STABILITY AND REACTIVITY

Reactivity	The product is stable and non-reactive under normal conditions of use, storage and transport.
Chemical stability	Material is stable under normal conditions.
Possibility of hazardous reactions	No dangerous reaction known under conditions of normal use.
Conditions to avoid	Avoid heat, sparks, open flames and other ignition sources. Avoid temperatures exceeding the flash point. Contact with incompatible materials.
Incompatible materials	Peroxides. Phenols.
Hazardous decomposition products	No hazardous decomposition products if stored and handled as indicated.

### 11. TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure

Inhalation	Prolonged inhalation may be harmful.
Skin contact	Causes skin irritation. May cause an allergic skin reaction.
Eye contact	Causes serious eye irritation. Causes mild eye irritation.
Ingestion	May be harmful if swallowed. Droplets of the product aspirated into the lungs through ingestion or vomiting may cause a serious chemical pneumonia.

**Symptoms related to the physical, chemical and toxicological characteristics**      Aspiration may cause pulmonary edema and pneumonitis. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation. May cause redness and pain. May cause an allergic skin reaction. Dermatitis. Rash.

#### Information on toxicological effects

**Acute toxicity**      May be fatal if swallowed and enters airways. May cause an allergic skin reaction.

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Product	Species	Test Results
SAMPAQUITA GIVCO 138		
<b>Acute</b>		
<i>Dermal</i>		> 5000 mg/kg ATE
<i>Inhalation</i>		> 40 mg/l ATE
<i>Oral</i>		4996 mg/kg ATE
Components	Species	Test Results
4-(4-hydroxy-4-methylpentyl) cyclohex-3-ene-1-carbaldehyde (CAS 31906-04-4)		
<b>Acute</b>		
<i>Dermal</i>		
LD50	Rabbit	11300 µL/kg
<i>Oral</i>		
LD50	Rat	3250 µL/kg
BENZYL ACETATE (CAS 140-11-4)		
<b>Acute</b>		
<i>Dermal</i>		
LD50	Rabbit	> 5000 mg/kg
<i>Oral</i>		
LD50	Rat	2490 mg/kg
BENZYL ALCOHOL (CAS 100-51-6)		
<b>Acute</b>		
<i>Dermal</i>		
LD50	Rabbit	2000 mg/kg
<i>Inhalation</i>		
LC100	Rat	> 200 - < 300 mg/l, 8 Hours
LC50	Rat	11 mg/l, 8 Hours
<i>Oral</i>		
LD50	Rat	> 1230 - < 3100 mg/kg Remarks: Behavioral:Somnolence (general depressed activity). Behavioral:Excitement. Behavioral:Coma.
EUGENOL (CAS 97-53-0)		
<b>Acute</b>		
<i>Dermal</i>		
LCL0	Rat	5000 mg/kg subcutaneous



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Components	Species	Test Results
<i>Inhalation</i>		
LC50	Rat	2580 mg/m <sup>3</sup> , 4 hours ARTODN 62,381,1988
<i>Oral</i>		
LD50	Rat	1930 mg/kg
HEXYL CINNAMIC ALDEHYDE (CAS 101-86-0)		
<b>Acute</b>		
<i>Dermal</i>		
LD50	Rabbit	> 3000 mg/kg
<i>Oral</i>		
LD50	Rat	> 5000 mg/kg
HEXYL SALICYLATE (CAS 6259-76-3)		
<b>Acute</b>		
<i>Dermal</i>		
	Rabbit	> 5000 mg/kg
<i>Oral</i>		
	Rat	> 5000 mg/kg
INDOLE (CAS 120-72-9)		
<b>Acute</b>		
<i>Dermal</i>		
LD50	Rabbit	790 mg/kg
<i>Oral</i>		
LD50	Rat	1000 mg/kg
LINALOOL (CAS 78-70-6)		
<b>Acute</b>		
<i>Dermal</i>		
LD50	Rabbit	2000 mg/kg
<i>Oral</i>		
LD50	Rat	2790 mg/kg
METHYL ANTHRANILATE (CAS 134-20-3)		
<b>Acute</b>		
<i>Dermal</i>		
LD50	Rabbit	5000 mg/kg
<i>Oral</i>		
LD50	Guinea pig	2780 mg/kg Remarks: Behavioral:Somnolence (general depressed activity). Behavioral:Coma.

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Components	Species	Test Results
PHENYLACETALDEHYDE (CAS 122-78-1)		
<i>Acute</i>		
<i>Dermal</i>		
LD50	Rabbit	> 5000 mg/kg
<i>Oral</i>		
LD50	Rat	1550 mg/kg

\* Estimates for product may be based on additional component data not shown.

<b>Skin corrosion/irritation</b>	Causes skin irritation. May cause skin irritation and/or dermatitis. May cause skin irritation in susceptible persons.
<b>Serious eye damage/eye irritation</b>	Causes serious eye irritation. Vapours may cause irritation to the eyes, respiratory system and the skin.
<b>Respiratory or skin sensitization</b>	
<b>Respiratory sensitization</b>	Not a respiratory sensitizer.
<b>Skin sensitization</b>	May cause an allergic skin reaction. Causes sensitization.
<b>Germ cell mutagenicity</b>	No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.
<b>Carcinogenicity</b>	
<b>ACGIH Carcinogens</b>	
BENZYL ACETATE (CAS 140-11-4)	A4 Not classifiable as a human carcinogen.
<b>IARC Monographs. Overall Evaluation of Carcinogenicity</b>	
BENZYL ACETATE (CAS 140-11-4)	3 Not classifiable as to carcinogenicity to humans.
EUGENOL (CAS 97-53-0)	3 Not classifiable as to carcinogenicity to humans.
<b>OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)</b>	
Not listed.	
<b>Reproductive toxicity</b>	This product is not expected to cause reproductive or developmental effects.
<b>Specific target organ toxicity - single exposure</b>	Not classified.
<b>Specific target organ toxicity - repeated exposure</b>	Not classified.
<b>Aspiration hazard</b>	May be fatal if swallowed and enters airways.
<b>Chronic effects</b>	Prolonged inhalation may be harmful.

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity**                      Toxic to aquatic life with long lasting effects.

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Components		Species	Test Results
<b>BENZYL ACETATE (CAS 140-11-4)</b>			
<b>Aquatic</b>			
Fish	LC50	Medaka, high-eyes ( <i>Oryzias latipes</i> )	3.48 - 4.6 mg/l, 96 hours
<b>BENZYL ALCOHOL (CAS 100-51-6)</b>			
<b>Aquatic</b>			
Crustacea	EC50	Daphnia magna	55 mg/l, 24 hours
Fish	LC50	Bluegill ( <i>Lepomis macrochirus</i> )	10 mg/l, 96 hours
		Fathead minnow ( <i>Pimephales promelas</i> )	460 mg/l, 96 hours
<b>EUGENOL (CAS 97-53-0)</b>			
Other	LD50	Bird	> 316 mg/kg Schafer, 1983
<b>Aquatic</b>			
Crustacea	EC50	Daphnia magna	1.13 mg/l, 48 hours
	LD50	Invertebrates (Invertebrates)	0.012 mg/kg Lee, 1997
Fish	LC50	Danio rerio	13 mg/l, 96 hours
		Oncorhynchus mykiss	60.8 mg/l, 96 hours
<b>HEXYL SALICYLATE (CAS 6259-76-3)</b>			
<b>Aquatic</b>			
<i>Acute</i>			
Algae	EC50	Green algae ( <i>Desmodesmus subspicatus</i> )	0.61 mg/l, 72 hours
Crustacea	EC50	Daphnia magna	1.5 mg/l, 24 hours
<b>LINALOOL (CAS 78-70-6)</b>			
Other	EC10	Activated sludge of a predominantly domestic sewage	> 100 mg/l, 3 hours
<b>Aquatic</b>			
Algae	EC50	Green algae ( <i>Chlamydomonas variabilis</i> )	88.3 mg/l, 96 hours DIN 38412 Part 9 static. The details of the toxic effect related to the nominal concentration.
Crustacea	EC50	Daphnia magna	20 mg/l, 48 hours DIN 38412 Part 11 static. The details of the toxic effect related to the nominal concentration.
Fish	LC50	Ide, silver or golden orfe ( <i>Leuciscus idus</i> )	22 - 46 mg/l, 96 hours DIN 38412 Part 15 static. The details of the toxic effect related to the nominal concentration.
	LC50-R	Fish	27.8 mg/l, 96 hours
<b>METHYL ANTHRANILATE (CAS 134-20-3)</b>			
<b>Aquatic</b>			
Crustacea	EC50	Daphnia magna	18.2 mg/l, 48 hours

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Components		Species	Test Results
Fish	LC50	Bluegill ( <i>Lepomis macrochirus</i> )	7.98 - 10.51 mg/l, 96 hours
	NOEC	Rainbow trout,donaldson trout ( <i>Oncorhynchus mykiss</i> )	5 mg/l, 96 hours

\* Estimates for product may be based on additional component data not shown.

**Persistence and degradability** No data is available on the degradability of this product.

**Bioaccumulative potential**

**Partition coefficient n-octanol / water (log Kow)**

BENZYL ACETATE	1.96
BENZYL ALCOHOL	1.1
EUGENOL	2.27
LINALOOL	2.97, (OECD Guideline 107)

**Mobility in soil** No data available.

**Other adverse effects** No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

### 13. DISPOSAL CONSIDERATIONS

<b>Disposal instructions</b>	Do not discharge into drains, water courses or onto the ground. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of contents/container in accordance with local/regional/national/international regulations.
<b>Local disposal regulations</b>	Dispose in accordance with all applicable regulations.
<b>Hazardous waste code</b>	Not established.
<b>Waste from residues / unused products</b>	Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).
<b>Contaminated packaging</b>	Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied.

### 14. TRANSPORT INFORMATION

**ADN**

<b>UN number</b>	3082
<b>UN proper shipping name</b>	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (BENZYL ALCOHOL, HEXYL SALICYLATE)
<b>Transport hazard class(es)</b>	9
<b>Subsidiary class(es)</b>	-
<b>Packing group</b>	III
<b>Environmental hazards</b>	Yes
<b>Labels required</b>	9

**ADR**

<b>UN number</b>	3082
<b>UN proper shipping name</b>	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (BENZYL ALCOHOL, HEXYL SALICYLATE)
<b>Transport hazard class(es)</b>	9

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**Subsidiary class(es)** -  
**Packing group** III  
**Environmental hazards** Yes  
**Labels required** 9

#### RID

**UN number** 3082  
**UN proper shipping name** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (BENZYL ALCOHOL, HEXYL SALICYLATE)  
**Transport hazard class(es)** 9  
**Subsidiary class(es)** -  
**Packing group** III  
**Environmental hazards** Yes  
**Labels required** 9

#### DOT

#### BULK

**UN number** NA1993  
**Proper shipping name** COMBUSTIBLE LIQUID, N.O.S. (LINALOOL, BENZYL ALCOHOL)  
**Hazard class** Combustible liq  
**Packing group** III  
**Environmental hazards**  
     **Marine pollutant** Yes  
**Packaging exceptions** 150  
**Packaging bulk** 242  
**Labels required** 3

#### DOT

#### NON-BULK

Not regulated as dangerous goods.

#### IATA

Not regulated as dangerous goods.

#### IMDG

**UN number** 3082  
**UN proper shipping name** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (BENZYL ALCOHOL, HEXYL SALICYLATE)  
**Transport hazard class(es)** 9  
**Subsidiary class(es)** -  
**Packing group** III  
**Environmental hazards**  
     **Marine pollutant** Yes  
**Labels required** 9  
**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code** Not applicable.

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ADN; ADR; IMDG; RID



DOT BULK



Marine pollutant



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### 15. REGULATORY INFORMATION

**US federal regulations**

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

**CERCLA Hazardous Substance List (40 CFR 302.4)**

Not listed.

**US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)**

Not listed.

**SARA 304 Emergency release notification**

Not regulated.

**OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)**

Not listed.

**TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)**

Not regulated.



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### Superfund Amendments and Reauthorization Act of 1986 (SARA)

**Hazard categories**  
Immediate Hazard - Yes  
Delayed Hazard - No  
Fire Hazard - Yes  
Pressure Hazard - No  
Reactivity Hazard - No

#### SARA 302 Extremely hazardous substance

Not listed.

**SARA 311/312 Hazardous chemical** No

#### SARA 313 (TRI reporting)

Not regulated.

### Other federal regulations

#### Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

Not regulated.

#### Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Not regulated.

**Safe Drinking Water Act (SDWA)** Not regulated.

#### Drug Enforcement Administration (DEA). List 1 & 2 Exempt Chemical Mixtures (21 CFR 1310.12(c))

METHYL ANTHRANILATE (CAS 134-20-3) 50 %WT

#### DEA Exempt Chemical Mixtures Code Number

METHYL ANTHRANILATE (CAS 134-20-3) 8530

### US state regulations

#### US - Minnesota Haz Subs: Hazardous substance

BENZYL ACETATE (CAS 140-11-4) Hazardous substance.

BENZYL ALCOHOL (CAS 100-51-6) Hazardous substance.

#### US. Massachusetts RTK - Substance List

BENZYL ALCOHOL (CAS 100-51-6)

#### US. New Jersey Worker and Community Right-to-Know Act

BENZYL ACETATE (CAS 140-11-4)

#### US. Pennsylvania Worker and Community Right-to-Know Law

BENZYL ALCOHOL (CAS 100-51-6)

#### US. Rhode Island RTK

Not regulated.

#### US. California Proposition 65

**US - California Proposition 65 - Carcinogens & Reproductive Toxicity (CRT): Listed substance**

Not listed.

### International Inventories

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	Yes
Canada	Domestic Substances List (DSL)	Yes



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Country(s) or region	Inventory name	On inventory (yes/no)*
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	Yes
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	Yes
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	Yes
Korea	Existing Chemicals List (ECL)	No
New Zealand	New Zealand Inventory	Yes
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	Yes
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

\*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

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

Issue date	11-20-2015
Revision date	06-22-2015
Version #	01
HMIS® ratings	Health: 2* Flammability: 2 Physical hazard: 0

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