

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Issue date: 03/27/2020 Version: 1.0

## **SECTION 1: Identification**

1.1. Identification	
Product form	: Mixture
Product name	: ALL NATURAL MARINE CYPRESS
Product Code	: #10289

#### 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, B.C. - Canada T 800-758-7773

#### 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 Category 4	H227	Combustible liquid
Skin sensitization, Category 1	H317	May cause an aller
Carcinogenicity Category 2	H351	Suspected of causi

- May cause an allergic skin reaction 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)	: Warning
Hazard statements (GHS US)	: H227 - Combustible liquid H317 - May cause an allergic skin reaction H351 - Suspected of causing cancer
Precautionary statements (GHS US)	<ul> <li>P201 - Obtain special instructions before use.</li> <li>P202 - Do not handle until all safety precautions have been read and understood.</li> <li>P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.</li> <li>P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.</li> <li>P272 - Contaminated work clothing must not be allowed out of the workplace.</li> <li>P280 - Wear protective gloves/protective clothing/eye protection/face protection.</li> <li>P302+P352 - If on skin: Wash with plenty of water.</li> <li>P308+P313 - If exposed or concerned: Get medical advice/attention.</li> <li>P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.</li> <li>P363 - Wash contaminated clothing before reuse.</li> <li>P370+P378 - In case of fire: Use media other than water to extinguish.</li> <li>P403+P235 - Store in a well-ventilated place. Keep cool.</li> <li>P405 - Store locked up.</li> <li>P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.</li> </ul>
2.3. Other hazards which do not res	ult in classification
No additional information available	
2.4. Unknown acute toxicity (GHS U	S)
Not applicable	

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### **SECTION 3: Composition/Information on ingredients**

# 3.1. Substances Not applicable

## 3.2. Mixtures

Name	Product identifier	%	GHS US classification
d-Limonene	(CAS-No.) 5989-27-5	5 - 10	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304
alpha-Cedrene	(CAS-No.) 469-61-4	1 - 5	Asp. Tox. 1, H304
beta-Pinene	(CAS-No.) 127-91-3	1 - 5	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Asp. Tox. 1, H304
Linalyl acetate	(CAS-No.) 115-95-7	0.5 - 1	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317
LAEVO CARVONE	(CAS-No.) 6485-40-1	< 0.5	Flam. Liq. 4, H227 Skin Sens. 1, H317
Myrcene	(CAS-No.) 123-35-3	< 0.5	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Eye Irrit. 2, H319 Carc. 2, H351 Asp. Tox. 1, H304
I-Limonene	(CAS-No.) 5989-54-8	< 0.5	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304

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

SECTION 4: First-aid measures	
4.1. Description of first aid measures	
First-aid measures general	: IF exposed or concerned: Get medical advice/attention.
First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing.
First-aid measures after skin contact	: Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention.
First-aid measures after eye contact	: Rinse eyes with water as a precaution.
First-aid measures after ingestion	: Call a poison center/doctor/physician if you feel unwell.
4.2. Most important symptoms and effect	cts (acute and delayed)
Symptoms/effects after skin contact	: May cause an allergic skin reaction.
4.3. Immediate medical attention and sp	ecial treatment, if necessary
Treat symptomatically.	
SECTION 5: Fire-fighting measures	
5.1. Suitable (and unsuitable) extinguish	ning media
Suitable extinguishing media	: Water spray. Dry powder. Foam. Carbon dioxide.
5.2. Specific hazards arising from the ch	nemical
Fire hazard	: Combustible liquid.
5.3. Special protective equipment and p	recautions for fire-fighters
Protection during firefighting	: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.
<b>SECTION 6: Accidental release meas</b>	sures
6.1. Personal precautions, protective eq	uipment and emergency procedures
6.1.1. For non-emergency personnel	
Emergency procedures	: Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapours/spray.

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6.1.2. Protectiv	For emergency responders e equipment	Do not attempt to take action without suitable protective equipment. For further information
		refer to section 8: "Exposure controls/personal protection".
6.2.	Environmental precautions	
Avoid rel	ease to the environment.	
6.3.	Methods and material for containment	t and cleaning up
Methods	for cleaning up	Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters.
Other inf	ormation	Dispose of materials or solid residues at an authorized site.
6.4.	Reference to other sections	
For furth	er information refer to section 13.	
SECTI	ON 7: Handling and storage	
7.1.	Precautions for safe handling	
Precautio	ons 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/vapours/spray.
Hygiene	measures	Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. 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.
SECTI	ON 8: Exposure controls/perso	nal protection
8.1.	Control parameters	
alpha-0	Cedrene (469-61-4)	
Not app	blicable	
I-Limo	nene (5989-54-8)	
Not app	blicable	
beta-Pi	nene (127-91-3)	
Not app	blicable	
Myrcer	ne (123-35-3)	

Not applicable
LAEVO CARVONE (6485-40-1)
Not applicable
Linalyl acetate (115-95-7)
Not applicable
d-Limonene (5989-27-5)
Not applicable

## 8.2. Appropriate engineering controls

Appropriate engineering controls

Environmental exposure controls

- : Ensure good ventilation of the work station.: Avoid release to the environment.
- 8.3. Individual protection measures/Personal protective equipment

Hand protection:
Protective gloves
Eye protection:
Safety glasses
Skin and body protection:

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#### Wear suitable protective clothing

#### **Respiratory protection:**

In case of insufficient ventilation, wear suitable respiratory equipment

SECTION 9: Physical and chemical properties			
9.1. Information on basic physical and chemical properties			
Physical state	: Liquid		
Color	: Mixture contains one or more component(s) which have the following colour(s): Light yellow Colourless to light yellow		
Odor	<ul> <li>There may be no odour warning properties, odour is subjective and inadequate to warn of overexposure.</li> <li>Mixture contains one or more component(s) which have the following odour: Floral odour Lemon odour Mild odour</li> </ul>		
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	: ≈ 67 °C		
Relative evaporation rate (butyl acetate=1)	: No data available		
Flammability (solid, gas)	: Not applicable.		
Vapor pressure	: No data available		
Relative vapor density at 20 °C	: No data available		
Relative density	: No data available		
Solubility	: No data available		
Log Pow	: No data available		
Auto-ignition temperature	: No data available		
Decomposition temperature	: No data available		
Viscosity, kinematic	: No data available		
Viscosity, dynamic	: No data available		
Explosion limits	: No data available		
Explosive properties	: No data available		
Oxidizing properties	: No data available		
9.2. Other information			

No additional information available

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

The product is non-reactive under normal 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

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Acute toxicity (oral)	: Not classified
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified

LAEVO CARVONE (6485-40-1)		
ATE US (dermal)	3800 mg/kg body weight	
d-Limonene (5989-27-5)		
LD50 oral rat	> 2000 mg/kg body weight (OECD 423: Acute Oral Toxicity – Acute Toxic Class Method, Rat, Female, Read-across, Oral)	
LD50 dermal rabbit	> 5000 mg/kg body weight (Equivalent or similar to OECD 402, Rabbit, Weight of evidence, Dermal)	
Skin corrosion/irritation	: Not classified	
Serious eye damage/irritation	: Not classified	
Respiratory or skin sensitization	: May cause an allergic skin reaction.	
Germ cell mutagenicity	: Not classified	
Carcinogenicity	: Suspected of causing cancer.	

Myrcene (123-35-3)	
IARC group	2B - Possibly carcinogenic to humans
d-Limonene (5989-27-5)	
IARC group	3 - Not classifiable
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified
Viscosity, kinematic	: No data available
Symptoms/effects after skin contact	: May cause an allergic skin reaction.

SECTION 12: Ecological information			
12.1.	Toxicity		
Ecology -	general	: The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.	

d-Limonene (5989-27-5)	
LC50 fish 1	720 μg/l (OECD 203: Fish, Acute Toxicity Test, 96 h, Pimephales promelas, Flow-through system, Fresh water, Experimental value, Lethal)
EC50 Daphnia 1	0.36 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Static system, Fresh water, Experimental value, GLP)

### 12.2. Persistence and degradability

d-Limonene (5989-27-5)	
Persistence and degradability	Readily biodegradable in water.
ThOD	3.29 g O <sub>2</sub> /g substance

### 12.3. Bioaccumulative potential

d-Limonene (5989-27-5)	
BCF fish 1	864.8 - 1022 (Pisces, QSAR, Fresh weight)

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d-Limonene (5989-27-5)	
Pow	4.38 (Experimental value, OECD 117: Partition Coefficient (n-octanol/water), HPLC method, 37 °C)
ccumulative potential	Potential for bioaccumulation ( $4 \ge Log \text{ Kow} \le 5$ ).
Mobility in soil	
ccumulative potential Mobility in soil	Potential for bioaccumulation ( $4 \ge Log \text{ Kow} \le 5$ ).

d-Limonene (5989-27-5)		
Ecolo	gy - soil	Adsorbs into the soil.
12.5.	Other adverse effects	

No additional information available

<b>SECTION 13: Disposal consideratio</b>	ns
13.1. Disposal methods	
Waste treatment methods	: Dispose of contents/container in accordance with licensed collector's sorting instructions.
<b>SECTION 14: Transport information</b>	
Department of Transportation (DOT) In accordance with DOT	
Not regulated	
Transportation of Dangerous Goods	
Not applicable	
Transport by sea	
Not applicable	
Air transport	
Not applicable	

## SECTION 15: Regulatory information

15.1. US Federal regulations

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

This product or mixture is not known to contain a toxic chemical or chemicals in excess of the applicable de minimis concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

### 15.2. International regulations

#### CANADA

alpha-Cedrene (469-61-4)	
Listed on the Canadian DSL	(Domestic Substances List)

#### I-Limonene (5989-54-8)

Listed on the Canadian DSL (Domestic Substances List)

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beta-Pinene (127-91-3)		
Listed on the Canadian DSL (Domestic Substances List)		
Myrcene (123-35-3)		
Listed on the Canadian DSL (Domestic Substances List)		
LAEVO CARVONE (6485-40-1)		
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)		

#### **EU-Regulations**

No additional information available

### National regulations

Myrcene (123-35-3) Listed on IARC (International Agency for Research on Cancer)

### **SECTION 16: Other information**

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#### Full text of H-phrases:

H226	Flammable liquid and vapour
H227	Combustible liquid
H304	May be fatal if swallowed and enters airways
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H351	Suspected of causing cancer

#### SDS

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.