

# Safety Data Sheet

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

Issue date: 06/13/2018 Revision date: 05/21/2020 Supersedes: 01/08/2019

Version: 2.3

## **SECTION 1: Identification**

1.1. Identification

Product form : Mixture

Product name : OIL, GREEN TEA\*

CAS-No. : N/A

Product code : 90-2245-03

#### 1.2. Recommended use and restrictions on use

No additional information available

#### 1.3. Supplier

The Lebermuth Company 4004 Technology Drive South Bend, IN 46628 - United States T 574-259-7000 - F 574-258-7450 info@lebermuth.com - www.lebermuth.com

#### 1.4. Emergency telephone number

Emergency number : CHEMTREC - USA: 800-424-9300 International: +1 703-527-3887 / 1-800-424-9300

CCN 13010

# SECTION 2: Hazard(s) identification

#### 2.1. Classification of the substance or mixture

#### **GHS US classification**

Flammable liquids Category 4

Acute toxicity (inhalation:vapour) Category 4 Skin corrosion/irritation Category 2 Serious eye damage/eye irritation Category 2

Skin sensitization, Category 1 Carcinogenicity Category 2 Combustible liquid
Harmful if inhaled
Causes skin irritation
Causes serious eye irritation
May cause an allergic skin reaction
Suspected of causing cancer

#### 2.2. GHS Label elements, including precautionary statements

#### **GHS US labeling**

Hazard pictograms (GHS US)





GHS07

GHS08

Signal word (GHS US) : Warning

Hazard statements (GHS US) : Combustible liquid

Causes skin irritation

May cause an allergic skin reaction Causes serious eye irritation

Harmful if inhaled

Suspected of causing cancer

Precautionary statements (GHS US) : Obtain special instructions before use.

Do not handle until all safety precautions have been read and understood.

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking.

Avoid breathing dust/fume/gas/mist/vapours/spray. Wash hands, forearms and face thoroughly after handling.

Use only outdoors or in a well-ventilated area.

Contaminated work clothing must not be allowed out of the workplace. Wear protective gloves/protective clothing/eye protection/face protection.

If on skin: Wash with plenty of water.

If inhaled: Remove person to fresh air and keep comfortable for breathing.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present

and easy to do. Continue rinsing.

If exposed or concerned: Get medical advice/attention.

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Call a poison center or doctor if you feel unwell.

Specific treatment (see supplemental first aid instruction on this label).

If skin irritation occurs: Get medical advice/attention.

If skin irritation or rash occurs: Get medical advice/attention.

If eye irritation persists: Get medical advice/attention.

Take off contaminated clothing and wash it before reuse.

Wash contaminated clothing before reuse.

In case of fire: Use media other than water to extinguish.

Store in a well-ventilated place. Keep cool.

Store locked up.

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

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Name	Product identifier	%	GHS US classification
LINALYL ACETATE	(CAS-No.) 115-95-7	10 - 25	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317
LINALOOL	(CAS-No.) 78-70-6	5 - 10	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317
LEMON OIL	(CAS-No.) 8008-56-8	5 - 10	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304
LEMON OIL TERPENES	(CAS-No.) 68917-33-9	1 - 5	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304
CITRONELLOL	(CAS-No.) 106-22-9	1 - 5	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317
DIETHYL PHTHALATE	(CAS-No.) 84-66-2	1 - 5	Acute Tox. 3 (Inhalation:vapour), H331
HYDROXYCITRONELLAL	(CAS-No.) 107-75-5	1 - 5	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317
1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone	(CAS-No.) 54464-57-2	1 - 5	Skin Irrit. 2, H315 Skin Sens. 1B, H317
2-Methyl-3-(p-isopropylphenyl)propionaldehyde	(CAS-No.) 103-95-7	1 - 5	Skin Irrit. 2, H315 Skin Sens. 1B, H317
CITRAL	(CAS-No.) 5392-40-5	0.1 - 1	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Skin Sens. 1, H317
ESTRAGOLE	(CAS-No.) 140-67-0	0.1 - 1	Flam. Liq. 4, H227 Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1B, H317 Muta. 2, H341 Carc. 2, H351 STOT SE 3, H335
PETITGRAIN OIL	(CAS-No.) 8014-17-3	0.1 - 1	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304
GERANYL ACETATE	(CAS-No.) 105-87-3	0.1 - 1	Skin Irrit. 2, H315 Skin Sens. 1, H317
ORANGE OIL	(CAS-No.) 8028-48-6	0.1 - 1	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	l measures

First-aid measures general : IF exposed or concerned: Get medical advice/attention. Call a poison center/doctor/physician if

you feel unwell.

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. Call a poison

center/doctor/physician if you feel unwell.

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 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.

First-aid measures after ingestion : Call a poison center/doctor/physician if you feel unwell.

#### 4.2. Most important symptoms and effects (acute and delayed)

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

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.

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

#### 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 : Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid breathing

dust/fume/gas/mist/vapours/spray. Avoid contact with skin and eyes.

#### 6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information

refer to section 8: "Exposure controls/personal protection".

#### 6.2. Environmental precautions

Avoid release to the environment.

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

For containment : Collect spillage.

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 : 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. Use only outdoors or in a well-ventilated area. Avoid breathing dust/fume/gas/mist/vapours/spray. Avoid contact with skin

and eyes

Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the

product. Wash contaminated clothing before reuse. Contaminated work clothing should not be

allowed out of the workplace.

## 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 SYNTHETIC (5392-40-5)		
ACGIH	ACGIH TWA (ppm)	5 ppm
ACGIH	Remark (ACGIH)	Body weight eff; URT irr; eye dam; Skin; DSEN; A4 (Not classifiable as a Human Carcinogen: Agents which cause concern that they could be carcinogenic for humans but which cannot be assessed conclusively because of a lack of data. In vitro or animal studies do not provide indications of carcinogenicity which are sufficient to classify the agent into one of the other categories)

## **CITRONELLOL (106-22-9)**

Not applicable

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#### CYCLAMENALDEHYDE (103-95-7)

Not applicable

**DIETHYL PHTHALATE (DEP) (84-66-2)** 

 ACGIH
 ACGIH TWA (mg/m³)
 5 mg/m³

 ACGIH
 Remark (ACGIH)
 URT irr

# **HYDROXY CITRONELLAL PURE (107-75-5)**

Not applicable

#### LINALOOL 90 (78-70-6)

Not applicable

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

Not applicable

# **METHYL CHAVICOL (ESTRAGOLE) (140-67-0)**

Not applicable

#### ISO E SUPER (54464-57-2)

Not applicable

## **GERANYL ACETATE PRIME (105-87-3)**

Not applicable

#### **LEMON TERPENES (68917-33-9)**

Not applicable

#### **ORANGE SWEET OIL (8028-48-6)**

Not applicable

#### **PETITGRAIN TERPENELESS (8014-17-3)**

Not applicable

# **LEMON ARGENTINA OIL (8008-56-8)**

Not applicable

#### 8.2. Appropriate engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station.

Environmental exposure controls : Avoid release to the environment.

## 8.3. Individual protection measures/Personal protective equipment

Hand protection:

Protective gloves

Eye protection:

Safety glasses

#### Skin and body protection:

Wear suitable protective clothing

#### Respiratory protection:

Wear respiratory protection.

## SECTION 9: Physical and chemical properties

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

Physical state : Liquid

: COLORLESS TO YELLOW LIQUID

Odor : CHARACTERISTIC, MATCHING THE RETAINER SAMPLE.

Odor threshold : No data available

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pH: No data availableMelting point: Not applicableFreezing point: No data availableBoiling point: No data available

Flash point : 72 °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 : 0.95 (0.940 - 0.960)

Solubility : Insoluble.

Log Pow : No data available : No data available Auto-ignition temperature Decomposition temperature : No data available : No data available Viscosity, kinematic Viscosity, dynamic : No data available **Explosion limits** : No data available : No data available Explosive properties Oxidizing properties : No data available

9.2. Other information

Refractive index : 1.461 (1.451 - 1.471)

## 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 : Not classified

OIL, GREEN TEA* (N/A)			
ATE US (vapors)	11.18 mg/l/4h		
CITRAL SYNTHETIC (5392-40-5)			
ATE US (dermal)	2250 mg/kg body weight		
CITRONELLOL (106-22-9)	CITRONELLOL (106-22-9)		
LD50 oral rat	3450 mg/kg (Rat, Inconclusive, insufficient data, Oral)		
LD50 dermal rabbit	2650 mg/kg (Rabbit, Inconclusive, insufficient data, Dermal)		
ATE US (oral)	3450 mg/kg body weight		
ATE US (dermal)	2650 mg/kg body weight		
CYCLAMENALDEHYDE (103-95-7)			
LD50 oral rat	3810 mg/kg (Rat, Oral)		

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CYCLAMENALDEHYDE (103-95-7)		
LD50 dermal rat	> 5000 mg/kg (Rat, Dermal)	
ATE US (oral)	3810 mg/kg body weight	
DIETHYL PHTHALATE (DEP) (84-66-2)		
LD50 oral rat	8600 mg/kg (Rat, Oral)	
LD50 dermal rabbit	> 7940 mg/kg (Rabbit, Dermal)	
LC50 inhalation rat (mg/l)	> 5 mg/l (4 h, Rat, Inhalation)	
ATE US (oral)	8600 mg/kg body weight	
ATE US (vapors)	3 mg/l/4h	
HYDROXY CITRONELLAL PURE (107-75-5	5)	
LD50 oral rat	> 5000 mg/kg (Rat)	
LD50 dermal rabbit	> 2000 mg/kg (Rabbit)	
LINALOOL 90 (78-70-6)		
LD50 oral rat	2790 mg/kg (Rat)	
LD50 dermal rat	5610 mg/kg (Rat)	
LD50 dermal rabbit	> 5000 mg/kg (Rabbit)	
ATE US (oral)	2790 mg/kg body weight	
ATE US (dermal)	5610 mg/kg body weight	
METHYL CHAVICOL (ESTRAGOLE) (140-6	67-0)	
LD50 oral rat	1820 mg/kg (Rat, Oral)	
ATE US (oral)	1230 mg/kg body weight	
GERANYL ACETATE PRIME (105-87-3)	·	
LD50 oral rat	6300 mg/kg (Rat, Oral)	
ATE US (oral)	6300 mg/kg body weight	
	total mg.mg.tas, margin	
ORANGE SWEET OIL (8028-48-6)	FOOO as a file hash weight (Date Family plant on pipellants OFCD 404. Fire primagetal value)	
LD50 oral rat LD50 dermal rabbit	> 5000 mg/kg body weight (Rat; Equivalent or similar to OECD 401; Experimental value) > 5000 mg/kg body weight (Rabbit; Experimental value; Equivalent or similar to OECD 402)	
	> 3000 mg/kg body weight (Nabbit, Experimental value, Equivalent of Similar to OEOD 402)	
PETITGRAIN TERPENELESS (8014-17-3) ATE US (oral)	4211 ma/ka hody wojaht	
,	4311 mg/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.	
Reproductive toxicity	: Not classified	
STOT-single exposure	: Not classified	
STOT-repeated exposure	: Not classified	
Aspiration hazard	: Not classified	
Symptoms/effects after skin contact Symptoms/effects after eye contact	<ul><li>Irritation. May cause an allergic skin reaction.</li><li>Eye irritation.</li></ul>	

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<b>SECTION 12:</b>	Ecologica	Linformation
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12.	1.	т	OX	C	ity

Ecology - general	: The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.
CITRONELLOL (106-22-9)	
LC50 fish 1	10 - 22 mg/l (96 h, Leuciscus idus)
EC50 Daphnia 1	17 mg/l (48 h, Daphnia magna)
DIETHYL PHTHALATE (DEP) (84-66-2)	
LC50 fish 1	17 ppm (96 h, Pimephales promelas, Flow-through system)
EC50 Daphnia 1	52 mg/l (48 h, Daphnia magna)
LINALOOL 90 (78-70-6)	
EC50 Daphnia 1	59 mg/l (EC50; OECD 202: Daphnia sp. Acute Immobilisation Test; 48 h; Daphnia magna)
EC50 other aquatic organisms 1	>= 100 mg/l (3 h; Activated sludge)
LC50 fish 2	27.8 mg/l (LC50; OECD 203: Fish, Acute Toxicity Test; 96 h; Salmo gairdneri)
Threshold limit algae 1	88.3 mg/l (EC50; 96 h)
LINALYL ACETATE SPECIAL (115-95-	7)
LC50 fish 1	11 mg/l (OECD 203: Fish, Acute Toxicity Test, 96 h, Cyprinus carpio)
EC50 Daphnia 1	15 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna)
GERANYL ACETATE PRIME (105-87-3	
LC50 fish 1	68.12 mg/l (DIN 38412: German standard methods for the examination of water, waste water and sludge, 96 h, Leuciscus idus, Static system, Fresh water, Read-across)
EC50 Daphnia 1	14.1 mg/l (EU Method C.2, 48 h, Daphnia magna, Static system, Fresh water, Experimental value, GLP)
ORANGE SWEET OIL (8028-48-6)	
LC50 fish 1	702 μg/l (LC50; Equivalent or similar to OECD 203; 96 h; Pimephales promelas; Flow-through system; Fresh water; Read-across)
EC50 Daphnia 1	0.67 mg/l (EC50; OECD 202: Daphnia sp. Acute Immobilisation Test; 48 h; Daphnia magna; Static system: Fresh water: Experimental value)

#### 12.2. Persistence and degradability

CITRONELLOL (106-22-9)		
Persistence and degradability	Readily biodegradable in water.	
Chemical oxygen demand (COD)	2.05 g O <sub>2</sub> /g substance	
ThOD	2.961 g O <sub>2</sub> /g substance	
CYCLAMENALDEHYDE (103-95-7)		
Persistence and degradability	Biodegradability in water: no data available.	
DIETHYL PHTHALATE (DEP) (84-66-2)		
Persistence and degradability	Biodegradable in the soil. Readily biodegradable in water.	
HYDROXY CITRONELLAL PURE (107-75-5)		
Persistence and degradability	Readily biodegradable in water.	
Chemical oxygen demand (COD)	2.65 g O₂/g substance	
LINALOOL 90 (78-70-6)		
Persistence and degradability	Readily biodegradable in water.	
Biochemical oxygen demand (BOD)	1.531 g O <sub>2</sub> /g substance	
Chemical oxygen demand (COD)	2.808 g O <sub>2</sub> /g substance	
LINALYL ACETATE SPECIAL (115-95-7)		
Persistence and degradability	Readily biodegradable in water.	
METHYL CHAVICOL (ESTRAGOLE) (140-67-0)		
Persistence and degradability	Biodegradability in soil: no data available.	
GERANYL ACETATE PRIME (105-87-3)		
Persistence and degradability	Readily biodegradable in water.	

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GERANYL ACETATE PRIME (105-87-3)	
ThOD	2.6 g O <sub>2</sub> /g substance

# 12.3. Bioaccumulative potential

CITRONELLOL (106-22-9)		
Log Pow	3.41 - 3.91	
CYCLAMENALDEHYDE (103-95-7)		
Bioaccumulative potential	No bioaccumulation data available.	
DIETHYL PHTHALATE (DEP) (84-66-2)		
BCF fish 1	15 - 16 (Mugil cephalus)	
BCF fish 2	117.5 (504 h, Lepomis macrochirus)	
BCF other aquatic organisms 1	1100 ppb (Ostreidae, Fresh weight)	
BCF other aquatic organisms 2	340 - 450 ppb (Lamellibranchiata, Fresh weight)	
Log Pow	1.4 - 2.82	
Bioaccumulative potential	Low potential for bioaccumulation (BCF < 500).	
<b>HYDROXY CITRONELLAL PURE (107-75-5</b>		
Log Pow	2.11 (Estimated value)	
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).	
LINALOOL 90 (78-70-6)		
Log Pow	2.84 - 3.145	
Bioaccumulative potential	Bioaccumable.	
LINALYL ACETATE SPECIAL (115-95-7)		
Log Pow	3.93 (Experimental value)	
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).	
METHYL CHAVICOL (ESTRAGOLE) (140-67-0)		
Bioaccumulative potential	No bioaccumulation data available.	
GERANYL ACETATE PRIME (105-87-3)		
BCF other aquatic organisms 1	1500 (Estimated value)	
Log Pow	4.04 (Experimental value, OECD 117: Partition Coefficient (n-octanol/water), HPLC method)	
Bioaccumulative potential	Potential for bioaccumulation (4 ≥ Log Kow ≤ 5).	
ORANGE SWEET OIL (8028-48-6)		
BCF other aquatic organisms 1	32 - 395 (BCF; BCFWIN)	
Log Pow	2.78 - 4.88 (QSAR; KOWWIN)	

# 12.4. Mobility in soil

DIETHYL PHTHALATE (DEP) (84-66-2)		
Surface tension	0.0375 N/m (20 °C)	
LINALVI ACCTATE CRECIAL (445 OF 7)		
LINALYL ACETATE SPECIAL (115-95-7)		
Ecology - soil	Adsorbs into the soil.	
GERANYL ACETATE PRIME (105-87-3)		
Log Koc	3.06 (log Koc, SRC PCKOCWIN v2.0, Calculated value)	
Ecology - soil	Low potential for mobility in soil.	

# 12.5. Other adverse effects

No additional information available

# **SECTION 13: Disposal considerations**

Waste treatment methods	: Dispose of contents/container in accordance with licensed collector's sorting instructions.

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#### **SECTION 14: Transport information**

#### **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

#### CITRAL SYNTHETIC (5392-40-5)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

#### **CITRONELLOL (106-22-9)**

Listed on the United States TSCA (Toxic Substances Control Act) inventory

## CYCLAMENALDEHYDE (103-95-7)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

#### **DIETHYL PHTHALATE (DEP) (84-66-2)**

Listed on the United States TSCA (Toxic Substances Control Act) inventory Not subject to reporting requirements of the United States SARA Section 313

CERCLA RQ 1000 lb

#### **HYDROXY CITRONELLAL PURE (107-75-5)**

Listed on the United States TSCA (Toxic Substances Control Act) inventory

#### LINALOOL 90 (78-70-6)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

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

Listed on the United States TSCA (Toxic Substances Control Act) inventory

#### **METHYL CHAVICOL (ESTRAGOLE) (140-67-0)**

Listed on the United States TSCA (Toxic Substances Control Act) inventory

## ISO E SUPER (54464-57-2)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

#### **GERANYL ACETATE PRIME (105-87-3)**

Listed on the United States TSCA (Toxic Substances Control Act) inventory

## **LEMON TERPENES (68917-33-9)**

Listed on the United States TSCA (Toxic Substances Control Act) inventory

#### **ORANGE SWEET OIL (8028-48-6)**

Not listed on the United States TSCA (Toxic Substances Control Act) inventory

## PETITGRAIN TERPENELESS (8014-17-3)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

#### **LEMON ARGENTINA OIL (8008-56-8)**

Listed on the United States TSCA (Toxic Substances Control Act) inventory

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#### 15.2. International regulations

**CANADA** 

#### **CITRAL SYNTHETIC (5392-40-5)**

Listed on the Canadian DSL (Domestic Substances List)

#### **CITRONELLOL (106-22-9)**

Listed on the Canadian DSL (Domestic Substances List)

#### CYCLAMENALDEHYDE (103-95-7)

Listed on the Canadian DSL (Domestic Substances List)

#### **DIETHYL PHTHALATE (DEP) (84-66-2)**

Listed on the Canadian DSL (Domestic Substances List)

#### **HYDROXY CITRONELLAL PURE (107-75-5)**

Listed on the Canadian DSL (Domestic Substances List)

#### LINALOOL 90 (78-70-6)

Listed on the Canadian DSL (Domestic Substances List)

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

Listed on the Canadian DSL (Domestic Substances List)

# **METHYL CHAVICOL (ESTRAGOLE) (140-67-0)**

Listed on the Canadian DSL (Domestic Substances List)

#### ISO E SUPER (54464-57-2)

Listed on the Canadian DSL (Domestic Substances List)

#### **GERANYL ACETATE PRIME (105-87-3)**

Listed on the Canadian DSL (Domestic Substances List)

#### **LEMON TERPENES (68917-33-9)**

Listed on the Canadian DSL (Domestic Substances List)

#### **ORANGE SWEET OIL (8028-48-6)**

Listed on the Canadian DSL (Domestic Substances List)

## **PETITGRAIN TERPENELESS (8014-17-3)**

Listed on the Canadian DSL (Domestic Substances List)

#### **LEMON ARGENTINA OIL (8008-56-8)**

Listed on the Canadian DSL (Domestic Substances List)

#### **EU-Regulations**

No additional information available

#### **National regulations**

No additional information available

# 15.3. US State regulations



This product can expose you to estragole, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

This product can expose you to myrcene, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

#### **DIETHYL PHTHALATE (DEP) (84-66-2)**

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

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

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# Safety Data Sheet

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

# **SECTION 16: Other information**

Revision date : 05/21/2020

Full text of H-phrases:

text of n-prirases.	
H226	Flammable liquid and vapour
H227	Combustible liquid
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
H331	Toxic if inhaled
H335	May cause respiratory irritation
H341	Suspected of causing genetic defects
H351	Suspected of causing cancer
1	

SDS US (GHS HazCom 2012) - Lebermuth

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.

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