

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Issue date: 02/18/2019 Revision date: 06/20/2022 Supersedes: 12/07/2020

Version: 1.3

C C	6	Issue date: 02/18/2019	Revision date: 06/20/2022	Supersedes: 12/07/2020	Version: 1.3
SECTION 1:	Identification				
	ification				
Product form		: Mixture			
Product name		: OIL, SWEET	DREAMS BLEND II*		
CAS-No.		: N/A			
Product code		90-3036-68			
1.2. Recor	mmended use and	restrictions on use			
1.3. Suppl	lier				
T 574-259-7000					
1.4. Emerg	gency telephone n	umber			
Emergency num	nber	: CHEMTREC CCN 13010	- USA: 800-424-9300 Inter	rnational: +1 703-527-3887 / 1-	800-424-9300
SECTION 2:	Hazard(s) ider	ntification			
2.1. Class	ification of the sul	ostance or mixture			
GHS US classif	fication				
Serious eye dan Skin sensitizatio	rritation Category 2 mage/eye irritation C on, Category 1 xicity Category 2	Caus Category 1 Caus May Susp	bustible liquid ses skin irritation ses serious eye damage cause an allergic skin reaction sected of damaging fertility or be fatal if swallowed and ente	the unborn child	
		cluding precautionary state	nents		
GHS US labelin	-				
Hazard pictogra	ims (GHS US)	GHS05	GHS07 GHS0	8	
Signal word (GF	HS US)	: Danger			
Hazard stateme	ents (GHS US)	Causes skin May cause a Causes seric	if swallowed and enters airwa		
Precautionary st	tatements (GHS US	Do not handl Keep away fr smoking. Avoid breath Wash hands. Contaminate Wear protect If swallowed: If on skin: Wa IF IN EYES: and easy to o	rom heat, hot surfaces, sparks ing dust/fume/gas/mist/vapors , forearms and face thoroughl d work clothing must not be a ive gloves/protective clothing/ Immediately call a poison cel ash with plenty of water.	y after handling. llowed out of the workplace. /eye protection/face protection. nter or doctor. or several minutes. Remove con	n sources. No

Safety Data Sheet

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

Specific treatment (see supplemental first aid instruction on this label). Do NOT induce vomiting. If skin irritation occurs: Get medical advice/attention. If skin irritation or rash occurs: 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

Name	Product identifier	%	GHS US classification
CEDARWOOD OIL	(CAS-No.) 8000-27-9	≥ 50	Asp. Tox. 1, H304
LITSEA CUBEBA OIL	(CAS-No.) 68855-99-2	10 – 25	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Skin Sens. 1, H317 Asp. Tox. 1, H304
LINALYL ACETATE	(CAS-No.) 115-95-7	5 – 10	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Irrit. 2, H319
Linalool	(CAS-No.) 78-70-6	5 – 10	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Skin Sens. 1B, H317
LAVENDER OIL	(CAS-No.) 8000-28-0	5 – 10	Flam. Liq. 4, H227 Eye Irrit. 2A, H319 Skin Sens. 1B, H317 Asp. Tox. 1, H304
LEMONGRASS OIL	(CAS-No.) 8007-02-1	5 – 10	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1B, H317
LAVANDIN GROSSO OIL	(CAS-No.) 8022-15-9	1 – 5	Flam. Liq. 4, H227 Eye Dam. 1, H318 Skin Sens. 1B, H317
LAVANDIN GROSSO OIL	(CAS-No.) 8022-15-9	1 – 5	Flam. Liq. 4, H227 Eye Dam. 1, H318 Skin Sens. 1B, H317
YLANG YLANG OIL	(CAS-No.) 8006-81-3	1 – 5	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Skin Sens. 1B, H317 Repr. 2, H361 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	: Call a physician immediately.
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 cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a physician immediately.
First-aid measures after ingestion	: Do not induce vomiting. Call a physician immediately.
06/20/2022	EN (English US) 2/8

Safety Data Sheet

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

4.2.	Most important symptoms and effects	(acute and delayed)		
		Irritation. May cause an allergic skin reaction.		
, ,		Serious damage to eyes.		
		Risk of lung edema.		
		-		
4.3.	Immediate medical attention and spec	lai treatment, it necessary		
I reat sy	nptomatically.			
SECTI	ON 5: Fire-fighting measures			
5.1.	Suitable (and unsuitable) extinguishin	g media		
Suitable	extinguishing media :	Water spray. Dry powder. Foam. Carbon dioxide.		
5.2.	Specific hazards arising from the cher	nical		
Fire haza		Combustible liquid.		
Reactivit		The product is non-reactive under normal conditions of use, storage and transport.		
	-	· · · · ·		
5.3.	Special protective equipment and prec			
Protectio	n during firefighting :	Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.		
SECTI	ON 6: Accidental release measu	Ires		
6.1.	Personal precautions, protective equi			
		Shelt and emergency procedures		
6.1.1.	For non-emergency personnel			
Emerger	cy procedures :	Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray.		
6.1.2.	For emergency responders			
Protectiv	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	and cleaning up		
		Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public		
	ormation :	waters. 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/vapors/spray.		
Hygiene	measures :	Wash contaminated clothing before reuse. Contaminated work clothing should not be allowed out of the workplace. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.		
7.2.	Conditions for safe storage, including	· ·		
Storage	conditions :	Store in a well-ventilated place. Keep cool. Store locked up.		
SECTI	ON 8: Exposure controls/persor	nal protection		
8.1.	Control parameters			
OIL, SWEET DREAMS BLEND II* (N/A)				
No additional information available				
CEDARWOOD OIL (8000-27-9) No additional information available				

Safety Data Sheet

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

LINALYL ACETATE (115-95-7)
No additional information available
LAVENDER OIL (8000-28-0)
No additional information available
Linalool (78-70-6)
No additional information available
LAVANDIN GROSSO OIL (8022-15-9)
No additional information available
LAVANDIN GROSSO OIL (8022-15-9)
No additional information available
LEMONGRASS OIL (8007-02-1)
No additional information available
LITSEA CUBEBA OIL (68855-99-2)
No additional information available
YLANG YLANG OIL (8006-81-3)
No additional information available

8.2. Appropriate engineering 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:

Wear suitable protective clothing

Appropriate engineering controls

Environmental exposure controls

Respiratory protection:

Wear respiratory protection.



SECTION 9: Physical and chemical properties		
9.1. Information on basic physical and chemical properties		
Physical state	: Liquid	
Color	: PALE YELLOW/AMBER TO YELLOW/AMBER	
Odor	: CHARACTERISTIC, MATCHING RETAINER SAMPLE	
Odor threshold	: No data available	
рН	: No data available	
Melting point	: Not applicable	
Freezing point	: No data available	
Boiling point	: No data available	
Flash point	: 86 °C	
Relative evaporation rate (butyl acetate=1)	: No data available	
Flammability (solid, gas)	: Not applicable.	
Vapor pressure	: No data available	

Safety Data Sheet

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

: No data available
: 0.921 (0.911 – 0.931)
: Insoluble.
: No data available

Refractive index

: 1.486 (1.476 - 1.496)

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.

ECTION 11: Toxicological informati			
1. Information on toxicological effects			
ute toxicity (oral)	: Not classified		
ute toxicity (dermal)	: Not classified		
ute toxicity (inhalation)	Not classified		
EDARWOOD OIL (8000-27-9)			
D50 oral rat	> 5000 mg/kg body weight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity), Remarks on results: not determinable due to absence of adverse toxic effects		
D50 dermal rabbit	> 5000 mg/kg body weight Animal: rabbit, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)		
inalool (78-70-6)			
TE US (oral)	2790 mg/kg body weight		
EMONGRASS OIL (8007-02-1)			
TE US (dermal)	3127 mg/kg body weight		
ITSEA CUBEBA OIL (68855-99-2)			
TE US (dermal)	4800 mg/kg body weight		
in corrosion/irritation	: Causes skin irritation.		
rious eye damage/irritation	: Causes serious eye damage.		
spiratory or skin sensitization	: May cause an allergic skin reaction.		
rm cell mutagenicity	: Not classified		
rcinogenicity	: Not classified		

Safety Data Sheet

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

Reproductive toxicity	: Suspected of damaging fertility or the unborn child.
CEDARWOOD OIL (8000-27-9)	
NOAEL (animal/female, F1)	207 mg/kg body weight Animal: rat, Animal sex: female, Guideline: OECD Guideline 422 (Combined Repeated Dose Toxicity Study with the Reproduction / Developmental Toxicity Screening Test), Remarks on results: other:
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified
CEDARWOOD OIL (8000-27-9)	
NOAEL (oral,rat,90 days)	< 207 mg/kg body weight Animal: rat, Animal sex: female, Guideline: OECD Guideline 422 (Combined Repeated Dose Toxicity Study with the Reproduction / Developmental Toxicity Screening Test), Guideline: other:
Aspiration hazard	: May be fatal if swallowed and enters airways.
Viscosity, kinematic	: No data available
Symptoms/effects after skin contact	: Irritation. May cause an allergic skin reaction.
Symptoms/effects after eye contact	: Serious damage to eyes.
Symptoms/effects after ingestion	: Risk of lung edema.
SECTION 12: Ecological information	on
12.1. Toxicity	
Ecology - general	: The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.
12.2. Persistence and degradability	
No additional information available	
12.3. Bioaccumulative potential	
No additional information available	
12.4. Mobility in soil	
No additional information available	
12.5. Other adverse effects	
No additional information available	

SECTION 13: Disposal considerations

13.1.Disposal methodsWaste treatment methods

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

SECTION 14: Transport information

Department of Transportation (DOT) In accordance with DOT Not regulated

Safety Data Sheet

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

Transportation of Dangerous Goods

Not applicable

Transport by sea

Not applicable

Air transport

Not applicable

SECTION 15: Regulatory information

15.1. US Federal regulations

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

LINALYL ACETATE (115-95-7)

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

LAVENDER OIL (8000-28-0)

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

LAVANDIN GROSSO OIL (8022-15-9)

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

LAVANDIN GROSSO OIL (8022-15-9)

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

LEMONGRASS OIL (8007-02-1)

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

LITSEA CUBEBA OIL (68855-99-2)

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

YLANG YLANG OIL (8006-81-3)

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

15.2. International regulations
CANADA
CEDARWOOD OIL (8000-27-9)
Listed on the Canadian DSL (Domestic Substances List)
LINALYL ACETATE (115-95-7)
Listed on the Canadian DSL (Domestic Substances List)
LAVENDER OIL (8000-28-0)
Listed on the Canadian DSL (Domestic Substances List)
Linalool (78-70-6)
Listed on the Canadian DSL (Domestic Substances List)
LAVANDIN GROSSO OIL (8022-15-9)
Listed on the Canadian DSL (Domestic Substances List)

Safety Data Sheet

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

LAVANDIN GROSSO OIL (8022-15-9)			
Listed on the Canadian DSL (Domestic Substances List)			
LEMONGRASS OIL (8007-02-1)			
Listed on the Canadian DSL (Domestic Substances List)			
LITSEA CUBEBA OIL (68855-99-2)			
Listed on the Canadian DSL (Domestic Substances List)			
YLANG YLANG OIL (8006-81-3)			
Listed on the Canadian DSL (Domestic Substances List)			

EU-Regulations

No additional information available

National regulations

Linalool (78-70-6)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active Listed on INSQ (Mexican National Inventory of Chemical Substances)

15.3. US State regulations

This product can expose you to hexane - impurity, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

WARNING:

This product can expose you to safrole, 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.

sion date	: 06/20/2022	
text of H-phrases:		
H227	Combustible liquid	
H304	May be fatal if swallowed and enters airways	
H315	Causes skin irritation	
H317	May cause an allergic skin reaction	
H318	Causes serious eye damage	
H319	Causes serious eye irritation	
H361	Suspected of damaging fertility or the unborn child	

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.



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

Enn		Issue date: 02/10/2019	Revision date: 04/07/2022	Supersedes: 01/25/2021	Version: 1.3
SECTION 1:	Identification				
	ication				
Product form		: Mixture			
Product name		: OIL, ENERGI	ZE (1) EO BLEND*		
CAS-No.		: N/A			
Product code		: 90-3036-01			
1.2. Recom	nmended use and r	estrictions on use			
1.3. Suppli	ier				
T 574-259-7000 ·					
1.4. Emerg	ency telephone nu	mber			
Emergency numb	ber	: CHEMTREC CCN 13010	- USA: 800-424-9300 Intern	ational: +1 703-527-3887 / 1-8	00-424-9300
SECTION 2:	Hazard(s) ident	ification			
2.1. Classi	fication of the subs	tance or mixture			
GHS US classifi	ication				
Serious eye dam Skin sensitizatior	itation Category 2 lage/eye irritation Ca n, Category 1 enicity Category 2 Category 2 licity Category 2	Cause tegory 2A Cause May c Suspe Suspe Suspe	nable liquid and vapor es skin irritation es serious eye irritation ause an allergic skin reaction acted of causing genetic defec acted of causing cancer acted of damaging fertility or th e fatal if swallowed and enters	e unborn child	
2.2. GHS L	abel elements, incl	uding precautionary statem	ients		
GHS US labeling	g				
Hazard pictogran	ns (GHS US)	: GHS02	GHS07 GHS08	>	
Signal word (GH	S US)	: Danger			
Hazard statemen	nts (GHS US)	Causes skin in May cause ar Causes seriou Suspected of Suspected of	swallowed and enters airway		
Precautionary sta	atements (GHS US)	: Obtain specia Do not handle Keep away fro smoking. Keep containe Ground/Bond Use explosior Use only non- Take precauti	I instructions before use. until all safety precautions ha om heat, hot surfaces, sparks, er tightly closed. container and receiving equip i-proof electrical/ventilating/ligh sparking tools. onary measures against static ng dust/fume/gas/mist/vapors/s	ve been read and understood. open flames and other ignition ment. nting equipment. discharge.	

Safety Data Sheet

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

Wash hands, forearms and face thoroughly after handling. Contaminated work clothing must not be allowed out of the workplace. Wear protective gloves/protective clothing/eye protection/face protection.	
If swallowed: Immediately call a poison center or doctor.	
If on skin: Wash with plenty of water.	
If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with	
water/shower.	
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.	
Specific treatment (see supplemental first aid instruction on this label).	
Do NOT induce vomiting.	
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

Name	Product identifier	%	GHS US classification
GRAPEFRUIT OIL	(CAS-No.) 8016-20-4	25 – 50	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304
BASIL OIL	(CAS-No.) 8015-73-4	10 – 25	Flam. Liq. 4, H227 Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Skin Sens. 1, H317 Muta. 2, H341 Carc. 2, H351
LITSEA CUBEBA OIL	(CAS-No.) 68855-99-2	10 – 25	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Skin Sens. 1, H317 Asp. Tox. 1, H304
LEMON OIL	(CAS-No.) 8008-56-8	10 – 25	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Repr. 2, H361 Asp. Tox. 1, H304
LIME OIL	(CAS-No.) 8008-26-2	5 – 10	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Repr. 2, H361 Asp. Tox. 1, H304
LEMON OIL TERPENES	(CAS-No.) 68917-33-9	5 – 10	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Repr. 2, H361 Asp. Tox. 1, H304
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

Safety Data Sheet

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

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

Full text of hazard classes and H-statements : s	
SECTION 4: First-aid measures	
4.1. Description of first aid measures	
First-aid measures general	: Call a physician immediately.
First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing.
First-aid measures after skin contact	: Rinse skin with water/shower. Remove/Take off immediately all 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	: Do not induce vomiting. Call a physician immediately.
4.2. Most important symptoms and effe	cts (acute and delayed)
Symptoms/effects after skin contact	: Irritation. May cause an allergic skin reaction.
Symptoms/effects after eye contact	: Eye irritation.
Symptoms/effects after ingestion	: Risk of lung edema.
4.3. Immediate medical attention and sp	pecial treatment, if necessary
Treat symptomatically.	
SECTION 5: Fire-fighting measures	
5.1. Suitable (and unsuitable) extinguis	hing media
Suitable extinguishing media	: Water spray. Dry powder. Foam. Carbon dioxide.
5.2. Specific hazards arising from the c	hemical
Fire hazard	: Flammable liquid and vapor.
Reactivity	: Flammable liquid and vapor.
5.3. Special protective equipment and p	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 mea	sures
6.1. Personal precautions, protective ed	quipment 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/vapors/spray.
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 containm	ent and cleaning up
Methods for cleaning up	: Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters.
Other information	: Dispose of materials or solid residues at an authorized site.
6.4. Reference to other sections	
For further information refer to section 13.	
SECTION 7: Handling and storage	
7.1. Precautions for safe handling	
Precautions for safe handling	Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapors may accumulate in the container. Use explosion-proof

Safety Data Sheet

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

Hygiene measures	: Wash contaminated clothing before reuse. Contaminated work clothing should not be allowed out of the workplace. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.
7.2. Conditions for safe stora	ige, including any incompatibilities
Technical measures	: Ground/bond container and receiving equipment.
Storage conditions	: Store in a well-ventilated place. Keep cool. Keep container tightly closed. Store locked up.
SECTION 8: Exposure cont	rols/personal protection
8.1. Control parameters	
OIL, ENERGIZE (1) EO BLEND* (N/A)
No additional information available	
BASIL OIL (8015-73-4)	
No additional information available	
GRAPEFRUIT OIL (8016-20-4)	
No additional information available	
CITRAL (5392-40-5)	
USA - ACGIH - Occupational Exp	osure Limits
Local name	Citral
ACGIH OEL TWA [ppm]	5 ppm
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)
LEMON OIL TERPENES (68917-3	3-9)
No additional information available	
LEMON OIL (8008-56-8)	
No additional information available	
LIME OIL (8008-26-2)	
No additional information available	
LITSEA CUBEBA OIL (68855-99-	2)

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:

Wear suitable protective clothing

Respiratory protection:

Wear respiratory protection.



Safety Data Sheet

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

	al properties
9.1. Information on basic physical an	d chemical properties
Physical state	: Liquid
Color	: YELLOW TO ORANGE
Odor	: CHARACTERISTIC, MATCHING RETAINER SAMPLE
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	: 56 °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	: 0.879 (0.869 – 0.889)
Solubility	: Insoluble.
Partition coefficient n-octanol/water (Log Pow	ν) : 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	
Refractive index	: 1.489 (1.479 – 1.499)
SECTION 10: Stability and reactivi	ity
	ity in the second se
10.1. Reactivity	
10.1. Reactivity Flammable liquid and vapor.	
10.1.ReactivityFlammable liquid and vapor.10.2.Chemical stability	
IO.1. Reactivity Flammable liquid and vapor. IO.2. Chemical stability Stable under normal conditions.	
IO.1. Reactivity Flammable liquid and vapor. IO.2. Chemical stability Stable under normal conditions.	15
10.1. Reactivity Flammable liquid and vapor. 10.2. Chemical stability Stable under normal conditions. 10.3. Possibility of hazardous reaction	
10.1. Reactivity Flammable liquid and vapor. 10.2. Chemical stability Stable under normal conditions. 10.3. Possibility of hazardous reaction No dangerous reactions known under normal	
10.1. Reactivity Flammable liquid and vapor. 10.2. Chemical stability Stable under normal conditions. 10.3. Possibility of hazardous reaction No dangerous reactions known under normal 10.4. Conditions to avoid	
IO.1. Reactivity Flammable liquid and vapor. IO.2. Chemical stability Stable under normal conditions. IO.3. Possibility of hazardous reaction No dangerous reactions known under normal IO.4. Conditions to avoid Avoid contact with hot surfaces. Heat. No flam	conditions of use.
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10.1. Reactivity Flammable liquid and vapor. 10.2. Chemical stability Stable under normal conditions. 10.3. Possibility of hazardous reaction No dangerous reactions known under normal 10.4. Conditions to avoid Avoid contact with hot surfaces. Heat. No flan 10.5. Incompatible materials No additional information available 10.6. Hazardous decomposition produ	conditions of use. nes, no sparks. Eliminate all sources of ignition.
IO.1. Reactivity Flammable liquid and vapor. IO.2. Chemical stability Stable under normal conditions. IO.3. Possibility of hazardous reaction No dangerous reactions known under normal IO.4. Conditions to avoid Avoid contact with hot surfaces. Heat. No flam IO.5. Incompatible materials No additional information available IO.6. Hazardous decomposition produ Under normal conditions of storage and use, I	conditions of use. mes, no sparks. Eliminate all sources of ignition. Intersects hazardous decomposition products should not be produced.
10.1. Reactivity Flammable liquid and vapor. 10.2. Chemical stability Stable under normal conditions. 10.3. Possibility of hazardous reaction No dangerous reactions known under normal 10.4. Conditions to avoid Avoid contact with hot surfaces. Heat. No flam 10.5. Incompatible materials No additional information available 10.6. Hazardous decomposition produ Under normal conditions of storage and use, I SECTION 11: Toxicological inform	conditions of use. nes, no sparks. Eliminate all sources of ignition. Instances Inst
10.1. Reactivity Flammable liquid and vapor. 10.2. Chemical stability Stable under normal conditions. 10.3. Possibility of hazardous reaction No dangerous reactions known under normal 10.4. Conditions to avoid Avoid contact with hot surfaces. Heat. No flan 10.5. Incompatible materials No additional information available 10.6. Hazardous decomposition produ Under normal conditions of storage and use, I SECTION 11: Toxicological inform 11.1. Information on toxicological effect	conditions of use. mes, no sparks. Eliminate all sources of ignition. Intersects hazardous decomposition products should not be produced. Internet content of the produced. Internet of the produced of t
10.1. Reactivity Flammable liquid and vapor. 10.2. Chemical stability Stable under normal conditions. 10.3. Possibility of hazardous reaction No dangerous reactions known under normal 10.4. Conditions to avoid Avoid contact with hot surfaces. Heat. No flant 10.5. Incompatible materials No additional information available 10.6. Hazardous decomposition produt Under normal conditions of storage and use, I SECTION 11: Toxicological inform 11.1. Information on toxicological effect Acute toxicity (oral)	conditions of use. mes, no sparks. Eliminate all sources of ignition. tets hazardous decomposition products should not be produced. nation ets : Not classified
10.1. Reactivity Flammable liquid and vapor. 10.2. Chemical stability Stable under normal conditions. 10.3. Possibility of hazardous reaction No dangerous reactions known under normal 10.4. Conditions to avoid Avoid contact with hot surfaces. Heat. No flam 10.5. Incompatible materials No additional information available 10.6. Hazardous decomposition produ Under normal conditions of storage and use, I SECTION 11: Toxicological inform	conditions of use. mes, no sparks. Eliminate all sources of ignition. Intersects hazardous decomposition products should not be produced. Internet content of the produced. Internet of the produced of t

ATE US (oral)

1340 mg/kg body weight

Safety Data Sheet

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

GRAPEFRUIT OIL (8016-20-4)	
LD50 oral rat	> 5000 mg/kg body weight Animal: rat, Animal sex: male, Guideline: OECD Guideline 401 (Acute Oral Toxicity)
LD50 dermal rabbit	> 5000 mg/kg body weight Animal: rabbit, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)
CITRAL (5392-40-5)	
ATE US (dermal)	2250 mg/kg body weight
LEMON OIL (8008-56-8)	
LD50 oral rat	> 5000 mg/kg body weight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity), Remarks on results: other:
LD50 dermal rabbit	> 10000 mg/kg body weight Animal: rabbit, Guideline: OECD Guideline 402 (Acute Dermal Toxicity), Remarks on results: other:
LIME OIL (8008-26-2)	
LD50 oral rat	> 4367 mg/kg body weight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity), Remarks on results: other:
LD50 dermal rabbit	> 4367 mg/kg body weight Animal: rabbit, Guideline: OECD Guideline 402 (Acute Dermal Toxicity), Remarks on results: other:
LITSEA CUBEBA OIL (68855-99-2)	
ATE US (dermal)	4800 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	: Suspected of causing genetic defects.
Carcinogenicity	: Suspected of causing cancer.
Reproductive toxicity	: Suspected of damaging fertility or the unborn child.
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified
Aspiration hazard	: May be fatal if swallowed and enters airways.
Viscosity, kinematic	: No data available
Symptoms/effects after skin contact	: Irritation. May cause an allergic skin reaction.
Symptoms/effects after eye contact	: Eye irritation.
Symptoms/effects after ingestion	: Risk of lung edema.

SECTI	ON 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.

12.2. Persistence and degradability

No additional information available

12.3. Bioaccumulative potential

No additional information available

Safety Data Sheet

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

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

No additional information available

SECTION 42: Disposal considerat	tions
SECTION 13: Disposal considerat 13.1. Disposal methods	ions
Waste treatment methods	: Dispose of contents/container in accordance with licensed collector's sorting instructions.
Additional information	: Flammable vapors may accumulate in the container.
SECTION 14: Transport information	pn
Department of Transportation (DOT)	
In accordance with DOT	
Not regulated	
Transportation of Dangerous Goods	
Not applicable	
μ	
Transport by sea	
Transport document description (IMDG)	: UN 1266 PERFUMERY PRODUCTS, 3, III
UN-No. (IMDG)	: 1266
Proper Shipping Name (IMDG)	: PERFUMERY PRODUCTS
Class (IMDG)	: 3 - Flammable liquids
Packing group (IMDG)	: III - substances presenting low danger
Limited quantities (IMDG)	: 5L
Air transport	
Transport document description (IATA)	: UN 1266 Perfumery products, 3, III
UN-No. (IATA)	: 1266
Proper Shipping Name (IATA)	: Perfumery products
Class (IATA)	: 3 - Flammable Liquids
Packing group (IATA)	: III - Minor Danger
SECTION 15: Regulatory information	tion
15.1. US Federal regulations	
BASIL OIL (8015-73-4)	
Listed on the United States TSCA (Toxic St	ubstances Control Act) inventory
GRAPEFRUIT OIL (8016-20-4)	
Listed on the United States TSCA (Toxic St	ubstances Control Act) inventory
CITRAL (5392-40-5)	
Listed on the United States TSCA (Toxic St	ubstances Control Act) inventory
LEMON OIL TERPENES (68917-33-9)	
Listed on the United States TSCA (Toxic St	ubstances Control Act) inventory

Safety Data Sheet

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

LEMON OIL (8008-56-8)
Listed on the United States TSCA (Toxic Substances Control Act) inventory
LIME OIL (8008-26-2)
Listed on the United States TSCA (Toxic Substances Control Act) inventory
LITSEA CUBEBA OIL (68855-99-2)
Listed on the United States TSCA (Toxic Substances Control Act) inventory

15.2. International regulations

CANADA

BASIL OIL (8015-73-4)
Listed on the Canadian DSL (Domestic Substances List)
GRAPEFRUIT OIL (8016-20-4)
Listed on the Canadian DSL (Domestic Substances List)
CITRAL (5392-40-5)
Listed on the Canadian DSL (Domestic Substances List)
LEMON OIL TERPENES (68917-33-9)
Listed on the Canadian DSL (Domestic Substances List)
LEMON OIL (8008-56-8)
Listed on the Canadian DSL (Domestic Substances List)
LIME OIL (8008-26-2)
Listed on the Canadian DSL (Domestic Substances List)
LITSEA CUBEBA OIL (68855-99-2)
Listed on the Canadian DSL (Domestic Substances List)

EU-Regulations

No additional information available

National regulations

WARNING:

No additional information available

15.3. US State regulations

This product can expose you to safrole, 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 eugenyl methyl ether, 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.

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.

SECTION 16: Other information

Revision date

: 04/07/2022

Safety Data Sheet

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

text of H-phrases:	
H226	Flammable liquid and vapor
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
H341	Suspected of causing genetic defects
H351	Suspected of causing cancer
H361	Suspected of damaging fertility or the unborn child

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.



Safety Data Sheet according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Issue date: 09/27/2021 Version: 1.0

SECTION 1: Identification		
1.1. Identification		
Product form	: Mixture	
Product name	: OIL, ESCAPE 2.0*	
CAS-No.	: N/A	
Product code	: 90-3045-44	
1.2. Recommended use and restriction	s 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	1	
2.1. Classification of the substance or		
GHS US classification		
Flammable liquids Category 4 Skin corrosion/irritation Category 2 Serious eye damage/eye irritation Category 1 Skin sensitization, Category 1 Germ cell mutagenicity Category 2 Carcinogenicity Category 2 Aspiration hazard Category 1	Combustible liquid Causes skin irritation Causes serious eye damage May cause an allergic skin reaction Suspected of causing genetic defects Suspected of causing cancer May be fatal if swallowed and enters airways	
2.2. GHS Label elements, including pre	cautionary statements	
GHS US labeling		
Hazard pictograms (GHS US)	: GHS05 GHS07 GHS08	
Signal word (GHS US)	: Danger	
Hazard statements (GHS US)	: Combustible liquid May be fatal if swallowed and enters airways Causes skin irritation May cause an allergic skin reaction Causes serious eye damage Suspected of causing genetic defects 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/vapors/spray. Wash hands, forearms and face thoroughly after handling. Contaminated work clothing must not be allowed out of the workplace. Wear protective gloves/protective clothing/eye protection/face protection. If swallowed: Immediately call a poison center or doctor. If on skin: Wash with plenty of water. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. 	

Safety Data Sheet

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

If exposed or concerned: Get medical advice/attention. Immediately call a poison center or doctor. Specific treatment (see supplemental first aid instruction on this label). Do NOT induce vomiting. If skin irritation occurs: Get medical advice/attention. If skin irritation or rash occurs: 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

Name	Product identifier	%	GHS US classification
CEDARWOOD OIL	(CAS-No.) 8000-27-9	25 – 50	Asp. Tox. 1, H304
LEMONGRASS OIL	(CAS-No.) 8007-02-1	10 – 25	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1B, H317
LITSEA CUBEBA OIL	(CAS-No.) 68855-99-2	10 – 25	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Skin Sens. 1, H317 Asp. Tox. 1, H304
BASIL OIL	(CAS-No.) 8015-73-4	10 – 25	Flam. Liq. 4, H227 Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Skin Sens. 1, H317 Muta. 2, H341 Carc. 2, H351
TANGERINE OIL	(CAS-No.) 8016-85-1	10 – 25	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304
YLANG YLANG OIL III	(CAS-No.) 8006-81-3	1 – 5	Flam. Liq. 4, H227 Skin Sens. 1B, 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	: Call a physician immediately.	
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 cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a physician immediately.	
First-aid measures after ingestion	: Do not induce vomiting. Call a physician immediately.	
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	: Serious damage to eyes.	
Symptoms/effects after ingestion	: Risk of lung edema.	

Safety Data Sheet

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

.3. Immediate medical attention and special treatment, if necessary			
4.3. Immediate medical attention and special treatment, if necessary Treat symptomatically.			
SECTION 5: Fire-fighting measures			
5.1. Suitable (and unsuitable) extinguishing	g media		
	Water spray. Dry powder. Foam. Carbon dioxide.		
5.2. Specific hazards arising from the chem	nical		
Fire hazard :	Combustible liquid.		
Reactivity :	The product is non-reactive under normal conditions of use, storage and transport.		
5.3. Special protective equipment and prec	autions 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 measu	res		
6.1. Personal precautions, protective equip	oment 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/vapors/spray.		
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		
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			
5	Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Wear personal protective equipment. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray.		
Hygiene measures :	Wash contaminated clothing before reuse. Contaminated work clothing should not be allowed out of the workplace. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.		
7.2. Conditions for safe storage, including	any incompatibilities		
Storage conditions :	Store in a well-ventilated place. Keep cool. Store locked up.		
SECTION 8: Exposure controls/person	al protection		
8.1. Control parameters			
OIL, ESCAPE 2.0* (N/A)			
No additional information available			
BASIL OIL (8015-73-4)			
No additional information available			
CEDARWOOD OIL (8000-27-9)			
No additional information available			
LEMONGRASS OIL (8007-02-1)			
No additional information available			

Safety Data Sheet

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

LITSEA CUBEBA OIL (68855-99-2)	
No additional information available	
TANGERINE OIL (8016-85-1)	
No additional information available	
YLANG YLANG OIL III (8006-81-3)	
No additional information available	

8.2. Appropriate engineering controls

: Ensure good ventilation of the work station.

Appropriate engineering controls 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 o	9.1. Information on basic physical and chemical properties		
Physical state	: Liquid		
	: YELLOW TO AMBER		
Odor	: CHARACTERISTIC, MATCHING RETAINER SAMPLE		
Odor threshold	: No data available		
рН	: No data available		
Melting point	: Not applicable		
Freezing point	: No data available		
Boiling 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	: 0.917 (0.907 – 0.927)		
Solubility	: Insoluble.		
Partition coefficient n-octanol/water (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		

Safety Data Sheet

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

9.2. Other information Refractive index

: 1.494 (1.484 – 1.504)

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 informat	ion	
11.1. Information on toxicological effects		
Acute toxicity (oral)	: Not classified	
Acute toxicity (dermal)	: Not classified	
Acute toxicity (inhalation)	: Not classified	
BASIL OIL (8015-73-4)		
ATE US (oral)	1340 mg/kg body weight	
CEDARWOOD OIL (8000-27-9)		
LD50 oral rat	> 5000 mg/kg body weight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity), Remarks on results: not determinable due to absence of adverse toxic effects	
LD50 dermal rabbit	> 5000 mg/kg body weight Animal: rabbit, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)	
LEMONGRASS OIL (8007-02-1)		
ATE US (dermal)	3127 mg/kg body weight	
LITSEA CUBEBA OIL (68855-99-2)		
ATE US (dermal)	4800 mg/kg body weight	
Skin corrosion/irritation	: Causes skin irritation.	
Skin corrosion/irritation : Causes skin irritation. Serious eye damage/irritation : Causes serious eye damage.		
Respiratory or skin sensitization	: May cause an allergic skin reaction.	
Germ cell mutagenicity	: Suspected of causing genetic defects.	
rcinogenicity : Suspected of causing genetic defects.		
Reproductive toxicity	: Not classified	
CEDARWOOD OIL (8000-27-9)		
NOAEL (animal/female, F1)	207 mg/kg body weight Animal: rat, Animal sex: female, Guideline: OECD Guideline 422 (Combined Repeated Dose Toxicity Study with the Reproduction / Developmental Toxicity Screening Test), Remarks on results: other:	
STOT-single exposure	: Not classified	
STOT-repeated exposure	: Not classified	

Safety Data Sheet

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

CEDARWOOD OIL (8000-27-9)	
NOAEL (oral,rat,90 days)	< 207 mg/kg body weight Animal: rat, Animal sex: female, Guideline: OECD Guideline 422 (Combined Repeated Dose Toxicity Study with the Reproduction / Developmental Toxicity Screening Test), Guideline: other:
Aspiration hazard	: May be fatal if swallowed and enters airways.
Viscosity, kinematic	No data available
Symptoms/effects after skin contact	: Irritation. May cause an allergic skin reaction.
Symptoms/effects after eye contact	: Serious damage to eyes.
Symptoms/effects after ingestion	: Risk of lung edema.
SECTION 12: Ecological informa	ation
12.1. Toxicity	
E e e la sur sur sur e s	The product is not considered bounded to equation experience on to express lange terms obvious

Ecology - general

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

12.2. Persistence and degradability

No additional information available

12.3. Bioaccumulative potential

No additional information available

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

No additional information available

SECTION 13: Disposal considerations 13.1. Disposal methods Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions. SECTION 14: Transport information

Department of Transportation (DOT)

In accordance with DOT Not regulated

Transportation of Dangerous Goods

Not applicable

Transport by sea

Not applicable

Air transport

Not applicable

SECTION 15: Regulatory information

15.1. US Federal regulations

BASIL OIL (8015-73-4)

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

Safety Data Sheet

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

CEDARWOOD OIL (8000-27-9)

Listed on the United States TSCA (Toxic Substances Control Act) inventory
LISTED OF THE OFFICE STATES I SOA (

LEMONGRASS OIL (8007-02-1)

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

LITSEA CUBEBA OIL (68855-99-2)

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

TANGERINE OIL (8016-85-1)

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

YLANG YLANG OIL III (8006-81-3)

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

15.2. International regulations

CANADA

BASIL OIL (8015-73-4)	
Listed on the Canadian DSL (Domestic Substances List)	
CEDARWOOD OIL (8000-27-9)	
Listed on the Canadian DSL (Domestic Substances List)	
LEMONGRASS OIL (8007-02-1)	
Listed on the Canadian DSL (Domestic Substances List)	
LITSEA CUBEBA OIL (68855-99-2)	
Listed on the Canadian DSL (Domestic Substances List)	
TANGERINE OIL (8016-85-1)	
Listed on the Canadian DSL (Domestic Substances List)	
YLANG YLANG OIL III (8006-81-3)	
Listed on the Canadian DSL (Domestic Substances List)	

EU-Regulations

National regulations

🛆 WARNING:

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.

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

SECTION 16: Other information

Safety Data Sheet

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

I text of H-phrases:		
H226	Flammable liquid and vapor	
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	
H318	Causes serious eye damage	
H319	Causes serious eye irritation	
H341	Suspected of causing genetic defects	
H351	Suspected of causing cancer	

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.