

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Issue date: 06/10/2020 Revision date: 09/06/2023 Supersedes: 11/16/2020

SECTION 1: Identification Identification 1.1. Product form : Mixture Product name **OIL, WARM RUSTIC WOODS*** : CAS-No. N/A Product code 94-4009-47 Recommended use and restrictions on use 1.2. 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** Skin corrosion/irritation Category 2 Causes skin irritation May cause an allergic skin reaction Skin sensitization, Category 1 Reproductive toxicity Category 2 Suspected of damaging fertility or the unborn child GHS Label elements, including precautionary statements 2.2. **GHS US labeling** Hazard pictograms (GHS US) GHS07 GHS08 Signal word (GHS US) : Warning Hazard statements (GHS US) Causes skin irritation May cause an allergic skin reaction Suspected of damaging fertility or the unborn child Obtain special instructions before use. Precautionary statements (GHS US) Do not handle until all safety precautions have been read and understood. 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 on skin: Wash with plenty of water. If exposed or concerned: Get medical advice/attention. 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. Take off contaminated clothing and wash it before reuse. Wash contaminated clothing before reuse. 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

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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
1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2- naphthalenyl)ethanone	(CAS-No.) 54464-57-2	10 – 25	Skin Irrit. 2, H315 Skin Sens. 1B, H317
COUMARIN	(CAS-No.) 91-64-5	1 – 5	Acute Tox. 3 (Oral), H301 Acute Tox. 3 (Dermal), H311 Skin Sens. 1B, H317
3,7-Dimethyl-1,6-nonadien-3-ol	(CAS-No.) 10339-55-6	1 – 5	Flam. Liq. 4, H227 Eye Irrit. 2A, H319 Skin Sens. 1B, H317
LINALYL ACETATE	(CAS-No.) 115-95-7	1 – 5	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Irrit. 2B, H320 Skin Sens. 1B, H317
α-Methyl-1,3-benzodioxole-5-propionaldehyde	(CAS-No.) 1205-17-0	1 – 5	Skin Sens. 1B, H317 Repr. 2, H361

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

SECTI	ON 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 effects	(acute and delayed)
Symptor	ns/effects after skin contact	Irritation. May cause an allergic skin reaction.
4.3.	Immediate medical attention and spec	ial treatment, if necessary
Treat sy	mptomatically.	
SECTI	ON 5: Fire-fighting measures	
5.1.	Suitable (and unsuitable) extinguishir	ng media
Suitable	extinguishing media	Water spray. Dry powder. Foam. Carbon dioxide.
5.2.	Specific hazards arising from the che	mical
Reactivi	ty	The product is non-reactive under normal conditions of use, storage and transport.
5.3.	Special protective equipment and pre	cautions for fire-fighters
Protectio	on 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	pment and emergency procedures
6.1.1.	For non-emergency personnel	
Emerge	ncy procedures	Ventilate spillage area. 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 release to the environment.

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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 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 : Hygiene measures :	Ensure good ventilation of the work station. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear personal protective equipment. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray. 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 locked up. Store in a well-ventilated place. Keep cool.		
SECTION 8: Exposure controls/persor	nal protection		
8.1. Control parameters			
OIL, WARM RUSTIC WOODS* (N/A)			
No additional information available			
COUMARIN (91-64-5) No additional information available			
1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethy	L2-nanhthalonyl)othanono (54464-57-2)		
No additional information available			
3,7-Dimethyl-1,6-nonadien-3-ol (10339-55-6)			
No additional information available			
LINALYL ACETATE (115-95-7)			
No additional information available			
α-Methyl-1,3-benzodioxole-5-propionaldehyde	(1205-17-0)		
No additional information available			
8.2. Appropriate engineering controls			
	Ensure good ventilation of the work station.		
Environmental exposure controls :	Avoid release to the environment.		
8.3. Individual protection measures/Person	nal protective equipment		
Hand protection:			
Protective gloves			
Eye protection:			
Safety glasses			
Skin and body protection:			
Wear suitable protective clothing			
Respiratory protection:			
[In case of inadequate ventilation] wear respiratory protection.			

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SECTION 9: Physical and chemical	properties
9.1. Information on basic physical and o	
Physical state	: Liquid
Color	COLORLESS TO YELLOW
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	: 100 °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	: 0.947 (0.937 – 0.957)
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
Oxidizing properties	: No data available
9.2. Other information	
Refractive index	: 1.47 (1.46 – 1.48)
SECTION 10: Stability and reactivity	
10.1. Reactivity	
The product is non-reactive under normal condit	ions 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 co	nditions of use.
10.4. Conditions to avoid	
None under recommended storage and handling	g conditions (see section 7).
10.5. Incompatible materials	
No additional information available	
10.6. Hazardous decomposition products	
	zardous 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
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Acute toxicity (inhalation)	: Not classified	
COUMARIN (91-64-5)		
LD50 oral rat	293 mg/kg body weight Animal: rat, Guideline: other:	
LD50 dermal rat	293 mg/kg body weight Animal: rat, Guideline: other:	
ATE US (oral)	290 mg/kg body weight	
ATE US (dermal)	293 mg/kg body weight	
3,7-Dimethyl-1,6-nonadien-3-ol (10339-55-6)		
LD50 dermal rabbit	> 5000 mg/kg body weight Animal: rabbit, Guideline: other:	
LC50 Inhalation - Rat	> 1 mg/l air Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity), Remarks on results: other:	
ATE US (oral)	5000 mg/kg body weight	
α-Methyl-1,3-benzodioxole-5-propionaldehy	rde (1205-17-0)	
ATE US (oral)	3562 mg/kg body weight	
Skin corrosion/irritation	: Causes skin irritation.	
Serious eye damage/irritation	: Not classified	
Respiratory or skin sensitization	: May cause an allergic skin reaction.	
Germ cell mutagenicity	: Not classified	
Carcinogenicity	: Not classified	
COUMARIN (91-64-5)		
IARC group	3 - Not classifiable	
Reproductive toxicity	: Suspected of damaging fertility or the unborn child. : Not classified	
STOT-single exposure STOT-repeated exposure	: Not classified	
COUMARIN (91-64-5)		
NOAEL (subchronic,oral,animal/female,90 days)	> 138.3 mg/kg body weight Animal: mouse, Animal sex: female	
3,7-Dimethyl-1,6-nonadien-3-ol (10339-55-6)		
NOAEL (dermal,rat/rabbit,90 days)	250 mg/kg body weight Animal: rat, Guideline: OECD Guideline 411 (Subchronic Dermal Toxicity: 90-Day Study)	
Aspiration hazard	: Not classified	
Aspiration nazaro /iscosity, kinematic	: No data available	
Symptoms/effects after skin contact	: Irritation. May cause an allergic skin reaction.	
SECTION 12: Ecological information	1	
I2.1. Toxicity		
Ecology - general	The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.	
COUMARIN (91-64-5)		
LC50 - Fish [1]	2.94 mg/l Test organisms (species):	
EC50 - Crustacea [1]	8012 mg/l Test organisms (species): Daphnia sp.	
LC50 - Fish [2]	1324 mg/l Test organisms (species):	
NOEC (chronic)	0.5 mg/l Test organisms (species): Duration: '21 d'	
NOEC chronic fish	0.191 mg/l Test organisms (species): Duration: '30 d'	
3,7-Dimethyl-1,6-nonadien-3-ol (10339-55-6)		
	24 mg// Test ergenieme (aposice): Denie zerie (provisus pemer Prochudenie zerie)	

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ccoruing		
12.2.	Persistence and degradability	
No addi	tional information available	
12.3.	Bioaccumulative potential	
No addi	tional information available	
12.4.	Mobility in soil	
No addi	tional information available	
12.5.	Other adverse effects	
No addi	tional information available	
SECT	ION 13: Disposal considerati	ions
13.1.	Disposal methods	
Waste t	reatment methods	: Dispose of contents/container in accordance with licensed collector's sorting instructions.
SECT	ION 14: Transport information	on la
Departı	ment of Transportation (DOT)	
	rdance with DOT	
Not reg	ulated	
	ortation of Dangerous Goods	
Not app	licable	
	ort by sea	
Not app	licable	

Air transport

Not applicable

SECTION 15: Regulatory information

15.1. US Federal regulations

COUMARIN (91-64-5)

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

15.2. International regulations

CANADA

COUMARIN (91-64-5)
Listed on the Canadian DSL (Domestic Substances List)
1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone (54464-57-2)
Listed on the Canadian DSL (Domestic Substances List)
3,7-Dimethyl-1,6-nonadien-3-ol (10339-55-6)
Listed on the Canadian DSL (Domestic Substances List)
LINALYL ACETATE (115-95-7)
Listed on the Canadian DSL (Domestic Substances List)

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α-Methyl-1,3-benzodioxole-5-propionaldehyde (1205-17-0)
Listed on the Canadian DSL (Domestic Substances List)

EU-Regulations

No additional information available

National regulations

1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone (54464-57-2)
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active
Listed on INSQ (Mexican National Inventory of Chemical Substances)
3,7-Dimethyl-1,6-nonadien-3-ol (10339-55-6)
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active Listed on INSQ (Mexican National Inventory of Chemical Substances)
LINALYL ACETATE (115-95-7)
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active
Listed on INSQ (Mexican National Inventory of Chemical Substances)
α-Methyl-1,3-benzodioxole-5-propionaldehyde (1205-17-0)
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active
Listed on INSO (Maxican National Inventory of Chemical Substances)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

15.3. US State regulations

A WARNING:

OFOTION 40. OU

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

vision date	: 09/06/2023
Ill text of H-phrases:	
H227	Combustible liquid
H301	Toxic if swallowed
H311	Toxic in contact with skin
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H320	Causes 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.