

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Date of issue: 05/23/2017 Revision date: 01/22/2019 Supersedes: 09/14/2018

SECTION 1: Identification 1.1. Identification Product form : Substance Substance name : LAVANDIN GROSSO PURE OIL CAS-No. 8022-15-9 Product code : LAVN 1.2. Recommended use and restrictions on use No additional information available 1.3. Supplier The Essential Oil Company 5498 SE International Way Milwaukie, Oregon 97222 T 800-729-5912 - F 503-872-8767 info@essentialoil.com - www.essentialoil.com 1.4. **Emergency telephone number** Emergency number : Chemtrec - USA: 800-424-9300 SECTION 2: Hazard(s) identification 2.1. **Classification of the substance or mixture GHS-US** classification Flammable liquids Category 4 Combustible liquid Serious eye damage/eye irritation Category 2A Causes serious eye irritation Skin sensitization, category 1B May cause an allergic skin reaction 2.2. GHS Label elements, including precautionary statements **GHS-US** labeling Hazard pictograms (GHS-US) GHS07 Signal word (GHS-US) : Warning Hazard statements (GHS-US) Combustible liquid May cause an allergic skin reaction Causes serious eye irritation Precautionary statements (GHS-US) 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 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 Specific treatment (see supplemental first aid instruction on this label) If skin irritation or rash occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Wash contaminated clothing before reuse. In case of fire: Use media other than water to extinguish. Store in a well-ventilated place. Keep cool. 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

Version: 1.3

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CTION 5: Fire-fighting measures			
able extinguishing media : Water spray. Dry powder. For	am Carbon dioxide		
Specific hazards arising from the chemical			
hazard : Combustible liquid.	ndar narmal anndition	a of upon a	torogo and transport
ctivity : The product is non-reactive u	nder normal conditions	s of use, s	storage and transport.
Special protective equipment and precautions for fire-fighters			
ection during firefighting : Do not attempt to take action apparatus. Complete protective		ctive equip	oment. Self-contained breathing
CTION 6: Accidental release measures			
Personal precautions, protective equipment and emergency proceed	dures		
I. For non-emergency personnel			
rgency procedures : Ventilate spillage area. No op and eyes. Avoid breathing due			moking. Avoid contact with skin
2. For emergency responders			
ective equipment : Do not attempt to take action refer to section 8: "Exposure of			pment. For further information
Environmental precautions			
d release to the environment.			
Methods and material for containment and cleaning up			
containment : Collect spillage.			
1 0	bent material. Notify a	uthorities	if product enters sewers or public
waters.	u in the second state of t		
er information : Dispose of materials or solid r	esidues at an authoriz	zed site.	
Reference to other sections			

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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. Wear personal protective equipment. 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.

SECT	ION 8: Exposure controls/personal protection		
8.1.	Control parameters		
LAVA	NDIN OIL (8022-15-9)		
Not ap	Not applicable		

8.2.	Appropriate	engineering	controls

Appropriate engineering controls Environmental exposure controls

- : Ensure good ventilation of the work station.
- : Avoid release to the environment.

8.3. Individual protection measures/Personal protective equipment

Hand protection:

Protective gloves

Eye protection:

Safety glasses

Skin and body protection:

Wear suitable protective clothing

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties		
Physical state	: Liquid	
Color	: COLORLESS TO YELLOW LIQUID	
Odor	: FRESH LAVENDER, CAMPHOREOUS FLORAL ODOR	
Odor threshold	: No data available	
рН	: No data available	
Melting point	: No data available	
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	: 0.8934 (0.880 - 0.900)	
Solubility	: Insoluble.	
Log Pow	: No data available	
Auto-ignition temperature	: No data available	

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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	
VOC content	: 36.4 %
Refractive index	: 1.461 (1.455 - 1.470)

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
Skin corrosion/irritation	: Not classified
Serious eye damage/irritation	: Causes serious eye irritation.
Respiratory or skin sensitization	: May cause an allergic skin reaction.
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
Specific target organ toxicity – single exposure	: Not classified.
Specific target organ toxicity – repeated exposure	: Not classified
Aspiration hazard	: Not classified
Symptoms/effects after skin contact Symptoms/effects after eye contact	: May cause an allergic skin reaction. : Eye irritation.

SECTION 12: Ecological information			
12.1.	Toxicity		
Ecology -	general	: Toxic to aquatic life. Harmful to aquatic life with long lasting effects.	
12.2.	Persistence and degradability		
No additio	onal information available		

12.3. Bioaccumulative potential

No additional information available

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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 regulated

Transport by sea

Not regulated

Air transport

Not regulated

SECTION 15: Regulatory information

15.1. US Federal regulations

LAVANDIN OIL (8022-15-9)

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

15.2. International regulations

CANADA

LAVANDIN OIL (8022-15-9) 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

WARNING: 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.

SE	CTION 16: Other information				
Rev	ision date	: 01/22/2019			
Full	Full text of H-phrases:				
	H227	Combustible liquid			
	H317	May cause an allergic skin reaction			
	H319	Causes serious eye irritation			

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SDS US (GHS HazCom 2012) -

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