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## JOJOBA OIL, GOLDEN ORGANIC

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Issue date: 03/02/2018 Revision date: 05/22/2020 Supersedes: 03/02/2018

**SECTION 1: Identification** Identification : Substance Product form Substance name JOJOBA OIL. GOLDEN ORGANIC CAS-No. 90045-98-0 Product code : 50-5125-02 Recommended use and restrictions on use No additional information available 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 **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 **Classification of the substance or mixture GHS US classification** Not classified GHS Label elements, including precautionary statements **GHS US labeling** No labeling applicable Other hazards which do not result in classification No additional information available Unknown acute toxicity (GHS US) Not applicable SECTION 3: Composition/Information on ingredients Substances **Product identifier** % **GHS US classification** Name JOJOBA OIL (CAS-No.) 90045-98-0 100 Not classified (Main constituent) Full text of hazard classes and H-statements : see section 16 3.2. **Mixtures** Not applicable SECTION 4: First-aid measures 4.1. **Description of first aid measures** First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. : Wash skin with plenty of water.

- First-aid measures after skin contact 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)

No additional information available

#### 4.3. Immediate medical attention and special treatment, if necessary

Treat symptomatically.

Version: 11

Safety Data Sheet

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

SECTION 5: Fire-fighting measures		
5.1. Suitable (and unsuitable) extinguish	ing media	
Suitable extinguishing media	: Water spray. Dry powder. Foam. Carbon dioxide.	
5.2. Specific hazards arising from the ch	emical	
Reactivity	: The product is non-reactive under normal conditions of use, storage and transport.	
5.3. Special protective equipment and pr	ecautions 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 meas	sures	
6.1. Personal precautions, protective equ	uipment and emergency procedures	
6.1.1. For non-emergency personnel		
Emergency procedures	: Ventilate spillage area.	
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 containme	nt and cleaning up	
Methods for cleaning up	: Take up liquid spill into absorbent material.	
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	<ul> <li>Ensure good ventilation of the work station. Wear personal protective equipment.</li> <li>Do not eat, drink or smoke when using this product. Always wash hands after handling the product.</li> </ul>	
7.2. Conditions for safe storage, including	ng any incompatibilities	
Storage conditions	: Store in a well-ventilated place. Keep cool.	
SECTION 8: Exposure controls/perso	onal protection	
8.1. Control parameters		
No additional information available		
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/Pers	sonal 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		
05/26/2020	EN (English US) 2/	2/5

Safety Data Sheet

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

<b>SECTION 9: Physical and chemical</b>	nronerties
9.1. Information on basic physical and	
Physical state	: Liquid
	: PALE YELLOW TO YELLOW VISCOUS LIQUID
Odor	: FAINT MILD FATTY ODOR
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	: 296 °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	: 0.865 (0.852 - 0.882)
Solubility	: Insoluble.
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	: 1.467 (1.458 - 1.478)
SECTION 10: Stability and reactivit	V

### 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

None under recommended storage and handling conditions (see section 7).

#### 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	on
11.1. Information on toxicological effects	
Acute toxicity	: Not classified
Skin corrosion/irritation	: Not classified
Serious eye damage/irritation	: Not classified

## Safety Data Sheet

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

Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified

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 addit	ional information available	
12.3.	Bioaccumulative potential	
No addit	ional information available	
12.4.	Mobility in soil	
No addit	ional information available	
12.5.	Other adverse effects	
No addit	ional information available	

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	13.1. Disposal methods	
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	Waste treatment methods	: Dispose of contents/container in accordance with licensed collector's sorting instructions.
Transportation of Dangerous Goods Not applicable Transport by sea Not applicable Air transport Not applicable SECTION 15: Regulatory information 15.1. US Federal regulations	SECTION 14: Transport inform	ation
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		
Transportation of Dangerous Goods Not applicable Transport by sea Not applicable Air transport Not applicable SECTION 15: Regulatory information 15.1. US Federal regulations		
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Air transport Not applicable SECTION 15: Regulatory information 15.1. US Federal regulations	Transport by sea	
Not applicable SECTION 15: Regulatory information 15.1. US Federal regulations	Not applicable	
SECTION 15: Regulatory information 15.1. US Federal regulations	Air transport	
	Not applicable	
	<b>SECTION 15: Regulatory inform</b>	nation
JOJOBA OIL (90045-98-0)	15.1. US Federal regulations	
	JOJOBA OIL (90045-98-0)	

## 15.2. International regulations

## CANADA

## JOJOBA OIL (90045-98-0)

Listed on the Canadian DSL (Domestic Substances List)

## **EU-Regulations**

No additional information available

## Safety Data Sheet

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

#### **National regulations**

No additional information available

### 15.3. US State regulations

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm

## SECTION 16: Other information

Revision date

: 05/22/2020

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.