Private Join Stock Company

«Zolotoniska parfume-cosmetic company»

Ukraine, 19700, 14 Komunarivska str, Cherkasy region, Zolotonosha.

ITN 003744723085, code 00374479. www.zlata.ua

Safety Data Sheet
According to the Regulation (EC) № 1907/2006
Olibanum Essential Oil

Date: 01.05.2023 **Version: 1.0**

1. IDENTIFICATION OF THE MIXTURE AND OF THE COMPANY	
1.1 Product identifier	
Mixture name	Olibanum Essential Oil
Trade name.	Olibanum Essential Oil
INCI name	Boswellia Carterii Oil
CAS №	89957-98-2 / 8050-07-5
EC No.	289-620-2 / 232-474-1
1.2 Relevant identified uses of the substance or mixture and uses advised against	
Relevant identified uses	Application for aromatherapy, for individual use, for DIY cosmetics
Uses advised against	Any other use
1.3 Details of the supplier of the safety data sheet	
Only Representative	Private Join Stock Company «Zolotonoshskaya parfume-cosmetic company» 19700,Ukraine, Cherkassaya oblast., Zolotonosha town,Komynarovskaya street, 14
1.4 Emergency telephone number	
+38 04737 53345	

2. HAZARDS IDENTIFICATION	
2.1 Classification of the mixture	
Classification according to Regulation (EC) No 1272/2008 (CLP)	
Eye Irrit. 2 Aquatic Chronic 3	H319- Causes serious eye irritation. H412- Harmful to aquatic life with long lasting effects.
2.2 Label elements	

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Labelling according to Regulation (EC) No 1272/2008 [CLP]	
Hazard pictograms	 GHS07
Signal word	**Warning**
Hazard statements	H319: Causes serious eye irritation. H412: Harmful to aquatic life with long lasting effects.
Precautionary statements	P264: Wash thoroughly after handling. P273: Avoid release to the environment. P280: Wear eye protection / face protection. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.Continue rinsing. P337+P313 If eye irritation persists: Get medical advice/attention. P501: Dispose of contents/container in accordance with local/regional/national/international regulations.
Supplemental Hazard information (EU)	EUH208 Contains DIPENTENE, l-.alpha.-Pinene, beta-Pinene. May produce an allergic reaction.
2.3 Other hazards	
None Results of PBT and vPvB assessment PBT: Not applicable. vPvB: Not applicable.	

Safety Data Sheet
According to the Regulation (EC) № 1907/2006
Olibanum Essential Oil

Date: 01.05.2023 **Version: 1.0**

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substance

Substance name	CAS No. EC No.	Classification	Concentration, range %
Olibanum Essential Oil (Boswellia Carterii Oil)	89957-98-2 /8050-07-5 289-620-2 / 232-474-1	Eye Irrit. 2- H319 Aquatic Chronic 3- H412	100

Substances/ information on ingredients

Substance name	CAS No. EC No.	Classification	Concentration, range %
2-(2-Ethoxyethoxy)ethanol	111-90-0 203-919-7	substance with a Community workplace exposure limit	>50-100%
Benzyl alcohol	100-51-6 202-859-9	Acute Tox. 4- H302 Acute Tox. 4- H332 Eye Irrit. 2- H319	10%
DIPENTENE	138-86-3 205-341-0	Flam. Liq. 3- H226 Asp. Tox. 1- H304 Aquatic Acute 1- H400 Aquatic Chronic 1- H410 Skin Irrit.2- H315 Skin Sens. 1B- H317	≥0,25-<1%
l-.alpha.-Pinene	7785-26-4 232-077-3	Flam. Liq. 3- H226 Asp. Tox. 1- H304 Aquatic Acute 1- H400 Aquatic Chronic 1- H410 Skin Irrit. 2- H315 Skin Sens. 1B- H317	≥0,25-<1%
beta-Pinene	18172-67-3 242-060-2	Flam. Liq. 3- H226 Asp. Tox. 1- H304 Aquatic Acute 1- H400 Aquatic Chronic 1- H410 Skin Irrit. 2- H315 Skin Sens. 1B- H317	≥0,25-<1%

Safety Data Sheet
According to the Regulation (EC) № 1907/2006
Olibanum Essential Oil

Date: 01.05.2023 **Version: 1.0**

4. FIRST AID MEASURES	
4.1 Description of first aid measures	
General notes	Do not leave affected person unattended. Remove victim out of the danger area. Keep affected person warm, still and covered. Take off immediately all contaminated clothing. In all cases of doubt, or when symptoms persist, seek medical advice. In case of unconsciousness place person in the recovery position. Never give anything by mouth.
In case of inhalation	If breathing is irregular or stopped, immediately seek medical assistance and start first aid actions. In case of respiratory tract irritation, consult a physician. Provide fresh air.
In case of eye contact	For contact with the material, gently open eyelids and flush affected eyes with cold water for at least 15 minutes. If the injured person uses contact lenses, these should be removed unless they are stuck to the eyes, as this could cause further damage. In all cases of doubt, or when symptoms persist, seek medical advice.
In case of skin contact	Remove contaminated clothing. Wash skin vigorously with plenty of water and soap or a suitable skin cleaner. Do not use any solvents. Get medical attention if symptoms occur.
In case of ingestion	If material is swallowed, seek immediate medical attention. Do not induce vomiting, but if it does happen keep the head down to avoid aspiration. Remove victim to fresh air and keep at rest in a position comfortable for breathing. Rinse out the mouth and throat, as they may have been affected during ingestion.
Self-protection of the first aider	None.
4.2 Most important symptoms and effects, both acute and delayed	
In case of inhalation	Respiratory irritation headache, nausea, vomiting, and an altered state of consciousness.
In case of eye contact	Slight irritation, pain, swelling, lachrymation
In case of skin contact	Skin reddening, irritation
In case of ingestion	Nausea, diarrhea, headache, nausea, vomiting, an altered state of consciousness.
Information to physician and first aider.	Treat symptomatically and supportively.
First aid arsenal	Universal medical kit with a set of drugs (in consultation with the medical department of the enterprise).

4.3 Indication of any immediate medical attention and special treatment needed
None

5. FIREFIGHTING MEASURES	
5.1 Extinguishing media	
Suitable extinguishing media	Water spray, sand, Foam, BC-powder, Carbon dioxide (CO2)
Unsuitable extinguishing media	Water jet
5.2 Special hazards arising from the substance or mixture	
Hazardous combustion products	In case of insufficient ventilation and/or in use, may form flammable/explosive vapour-air mixture. Places which are not ventilated, e.g. unventilated below ground level areas such as trenches, conduits and shafts, are particularlyprone to the presence of flammable substances or mixtures. Carbon monoxide (CO), Carbon dioxide (CO2)
5.3 Advice for firefighters	
In case of fire and/or explosion do not breathe fumes. Co-ordinate firefighting measures to the fire surroundings.Do not allow firefighting water to enter drains or water courses. Collect contaminated firefighting water separately. Fight fire with normal precautions from a reasonable distance. Respiratory protection. Self-protectionof the first aid-er.	

6. ACCIDENTAL RELEASE MEASURES	
6.1 Personal precautions, protective equipment and emergency procedures	
For non-emergency personnel	Use personal protective equipment as required After contact with skin, take off immediately all contaminated clothing, and wash immediately with plenty of water and soap Avoid contact with skin and eyes Open windows, door, to allow sufficient ventilation. If this is not possible employ a fan to increase air exchange Follow emergency procedures such as the need to evacuate the danger area or to consult an expert .Remove persons to safety.

For emergency responders	Wear breathing apparatus if exposed to vapours/dust/spray/gases.
6.2 Environmental precautions	
Keep away from drains, surface and ground water. Retain contaminated washing water and dispose of it.	
6.3 Methods and material for containment and cleaning up	
For containment	Collect by mechanical means and place in container for reuse or disposal. Move containers from spill area. Prevent entry into sewers, water courses, basements or confined areas.
For cleaning up	Wash the area with soap and water. Take precautions (the floor may be slippery).
Other information	Dispose of via a licensed waste disposal contractor.
6.4 Reference to other section	
Hazardous combustion products: see section 5. Personal protective equipment: see section 8. Incompatible materials: see section 10. Disposal considerations: see section 13.	

7. HANDLING AND STORAGE	
7.1 Precautions for safe handling	
Protective measures:	
General precautions for safe handling	Avoid direct contact with product. Do not ingest. Avoid contact with eyes, skin and clothing. Keep in the original container**.** Use and store this material in dry and well-ventilated areas. Store only in original packaging. Keep away from any incompatible materials.
Fire preventions	Do not expose containers to heat, flame, sparks, or other sources of ignition.
Aerosol and dust generation preventions	Store in a well ventilated area.
Environmental precautions	Empty packaging may contain product residue and can be hazardous.

Advice on general occupational hygiene	Eating, drinking and smoking should be prohibited in areas where this material is stored. Wash hands, forearms and face thoroughly after handling.
7.2 Conditions for safe storage, including any incompatibilities	
Technical measures and storage conditions	Keep container tightly closed and in a well-ventilated place. Use local and general ventilation.
Packaging materials	The bottle is glass, placing in pipe insulation. Placement in a corrugated box. Keep the container tightly closed. Only packagings which are approved (e.g. acc. to ADR) may be used.
Requirements for storage rooms and vessels	Store at temperatures not exceeding 25 °C. Keep cool. Protect from sunlight.
Further information on storage conditions	None.
Incompatible materials	Concentrated acids, alkalis and oxidising agents.
Need for use of stabilizers or antioxidants	No.
7.3 Specific end use(s)	
This information is not available.	

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Control parameters

Ingredients with limit values that require monitoring at the workplace:
111-90-0 2-(2-Ethoxyethoxy)ethanol
AGW Long-term value: 35 mg/m³, 6 ppm
2(I);AGS, Y, 11
100-51-6 Benzyl alcohol
AGW Long-term value: 22 mg/m³, 5 ppm
2(I);DFG, H, Y, 11
138-86-3 DIPENTENE
MAK vgl.Abschn.IIb
Additional information: The lists valid during the making were used as basis.

8.2 Exposure controls

Appropriate engineering controls No further data; see item 7.
Individual protection measures, such as personal protective equipment
General protective and hygienic measures:
Keep away from foodstuffs, beverages and feed.
Immediately remove all soiled and contaminated clothing
Wash hands before breaks and at the end of work.
Avoid contact with the eyes.
Avoid contact with the eyes and skin.
Respiratory protection: Use suitable respiratory protective device in case of insufficient ventilation.
Hand protection
Protective gloves
The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.
Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation
Material of gloves
The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.
Multichemical-resistant gloves, Category III acc. to Regulation (EC) 2016/425
Penetration time of glove material
The exact break trough time has to be found out by the manufacturer of the protective gloves and has to be observed.
Eye/face protection
Safety glasses
Tightly sealed goggles

9. PHYSICAL AND CHEMICAL PROPERTIES.	
9.1 Information on basic physical and chemical properties	
General Information	
Physical state	Fluid
Colour :	Brown
Odour	Characteristic
Odour threshold :	Not determined.

Melting point/freezing point :	Undetermined.
Flammability	Not applicable.
Lower and upper explosion limit	
Lower:	Not determined.
Upper:	Not determined.
Flash point:	>100 °C
Auto-ignition temperature:	Not determined.
Decomposition temperature:	Not determined.
pH	Not determined.
Solubility	
water:	Not miscible or difficult to mix.
Partition coefficient n-octanol/water (log value)	Not determined.
Density and/or relative density	
Density at 20 °C:	0,996 g/cm³
Relative density	Not determined.
Vapour density	Not determined.
9.2 Other information	
Appearance:	
Form:	Fluid
Important information on protection of health and environment, and on safety	
Explosive properties:	Not determined.
Solvent separation test:	
VOC (EC)	90,90 %
Evaporation rate	Not determined.

Safety Data Sheet
According to the Regulation (EC) № 1907/2006
Olibanum Essential Oil

Date: 01.05.2023 **Version: 1.0**

10. STABILITY AND REACTIVITY	
10.1 Reactivity	Concerning incompatibility: see below "Conditions to avoid" and "Incompatible materials". The mixture contains reactive substance(s). Risk of ignition. If heated: Risk of ignition
10.2 Chemical stability	See below "Conditions to avoid".
10.3 Possibility of hazardous reactions	No known hazardous reactions.
10.4 Conditions to avoid	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Temperatures more than room temperature will benefit the transfer from liquid to vapour phase and formation of explosive atmospheres. Storing the product in open containers will benefit the formation of peroxides and derogate the quality. Hints to prevent fire or explosion Use explosion-proof electrical/ventilating/lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge.
10.5 Incompatible materials	Oxidisers.
10.6 Hazardous decomposition products	Reasonably anticipated hazardous decomposition products produced as a result of use, storage, spill and heating are not known. Hazardous combustion products: see section 5.

11. TOXICOLOGICAL INFORMATION	
11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008	
Acute toxicity	Based on available data, the classification criteria are not met
LD/LC50 values relevant for classification: ATE (Acute Toxicity Estimates)	
Oral	LD50 12.300 mg/kg (rat)
Inhalative	LC50 110 mg/l

Skin corrosion/irritation	Based on available data, the classification criteria are not met.
Serious eye damage/irritation	Causes serious eye irritation.
Respiratory or skin sensitisation	Based on available data, the classification criteria are not met
Germ cell mutagenicity	Based on available data, the classification criteria are not met.
Carcinogenicity	Based on available data, the classification criteria are not met.
Reproductive toxicity	Based on available data, the classification criteria are not met
STOT-single exposure	Based on available data, the classification criteria are not met.
STOT-repeated exposure	Based on available data, the classification criteria are not met.
Aspiration hazard	Based on available data, the classification criteria are not met.
11.2 Information on other hazards	
Endocrine disrupting properties	None of the ingredients is listed.

12. ECOLOGICAL INFORMATION
12.1 Toxicity
Aquatic toxicity: No further relevant information available
12.2 Persistence and degradability
No further relevant information available.
12.3 Bioaccumulative potential
No further relevant information available
12.4 Mobility in soil
No further relevant information available
12.5 Results of PBT and vPvB assessment
PBT: Not applicable. vPvB: Not applicable

12.6 Endocrine disrupting properties
The product does not contain substances with endocrine disrupting properties
12.7 Other adverse effects
Remark: Harmful to fish Additional ecological information: General notes: Water hazard class 2 (German Regulation) (Self-assessment): hazardous for water Do not allow product to reach ground water, water course or sewage system. Danger to drinking water if even small quantities leak into the ground. Harmful to aquatic organisms

13. DISPOSAL CONSIDERATIONS	
13.1 Waste treatment methods	
Product / Packaging disposal	Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe way. Incineration or landfill should only be considered when recycling is not feasible. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Disposal of this product should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements.
Waste treatment-relevant information	The generation of waste should be avoided or minimised wherever possible.
Sewage disposal-relevant information:	Waste should not be disposed of by release to sewers.
Other disposal recommendations:	Please consider the relevant national or regional provisions. Waste shall be separated into the categories that can be handled separately by the local or national waste management facilities.

Safety Data Sheet
According to the Regulation (EC) № 1907/2006
Olibanum Essential Oil

Date: 01.05.2023 **Version: 1.0**

14. TRANSPORT INFORMATION	
14.1 UN number or ID number	
ADR, ADN, IMDG, IATA	Void
14.2 UN proper shipping name	
ADR, ADN, IMDG, IATA	Void
14.3 Transport hazard class(es)	
ADR, ADN, IMDG, IATA	
Class	Void
14.4. Packing group	
ADR, IMDG, IATA	Void
14.5. Environmental hazards	Not applicable.
Marine pollutant:	No
14.6. Special precautions for user	Not applicable.
14.7.Maritime transport in bulk according to IMO instruments	Not applicable.
UN "Model Regulation":	Void

15. REGULATORY INFORMATION
15.1 Safety, health and environmental regulations/legislation specific for the substance
Marking according to Regulation (EC) No 1272/2008 This product is classified and labeled in accordance with the Classification, Labeling and packaging of substances and mixtures (CLP). Hazard pictograms

Safety Data Sheet
According to the Regulation (EC) № 1907/2006
Olibanum Essential Oil

Date: 01.05.2023 **Version: 1.0**



GHS07

Signal word **Warning**

Hazard statements:

H319 Causes serious eye irritation.

H412 Harmful to aquatic life with long lasting effects

Precautionary statements:

P264 Wash thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear eye protection / face protection.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+P313 If eye irritation persists: Get medical advice/attention.

P501 Dispose of contents/container in accordance with local/regional/national/international regulations

Directive 2012/18/EU

Named dangerous substances - ANNEX I None of the ingredients is listed.

REGULATION (EC) No 1907/2006 ANNEX XVII Conditions of restriction: 3

DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment –Annex II

None of the ingredients is listed.

REGULATION (EU) 2019/1148

Annex I - RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))

None of the ingredients is listed.

Annex II - REPORTABLE EXPLOSIVES PRECURSORS

None of the ingredients is listed.

National regulations:

Classification according to VbF: Void

Waterhazard class: Water hazard class 2 (Self-assessment): hazardous for water

15.2 Chemical Safety Assessment

A Chemical Safety Assessment has not been carried out

Safety Data Sheet
According to the Regulation (EC) № 1907/2006
Olibanum Essential Oil

Date: 01.05.2023 **Version: 1.0**

16. OTHER INFORMATION

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Relevant phrases

H226 Flammable liquid and vapour.

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.

H332 Harmful if inhaled.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

Abbreviations and acronyms

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)

ICAO: International Civil Aviation Organisation

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

GefStoffV: Gefahrstoffverordnung (Ordinance on Hazardous Substances, Germany)

VbF: Verordnung über brennbare Flüssigkeiten, Österreich (Ordinance on the storage of combustible liquids, Austria)

VOC: Volatile Organic Compounds (USA, EU)

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

Safety Data Sheet
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Olibanum Essential Oil

Date: 01.05.2023 **Version: 1.0**

Flam. Liq. 3: Flammable liquids – Category 3

Flam. Sol. 1: Flammable solids – Category 1

Skin Irrit. 2: Skin corrosion/irritation – Category 2

Eye Irrit. 2: Serious eye damage/eye irritation – Category 2

Skin Sens. 1: Skin sensitisation – Category 1

Skin Sens. 1B: Skin sensitisation – Category 1B

Asp. Tox. 1: Aspiration hazard – Category 1

Aquatic Acute 1: Hazardous to the aquatic environment - acute aquatic hazard – Category 1

Aquatic Chronic 1: Hazardous to the aquatic environment - long-term aquatic hazard – Category 1

Aquatic Chronic 2: Hazardous to the aquatic environment - long-term aquatic hazard – Category 2

DISCLAIMER

Read carefully the SDS before using the product.

Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment.

Train personnel in the safe use of this product.

A consumer of the product is responsible for the consequences of its use in specific purposes out of range of identified use stated in section 1. Safety information may be distorted in case this product is used together with other materials or in any other process.

Private Join Stock Company «Zolotonoshskaya parfume-cosmetic company» assumed no responsibility for injury to the recipient or third persons, or for any damage to any property resulting from misuse of the product.