



CHEMICAL SAFETY DATA SHEET

according to 2020/878/EC (1907/2006/EC Article 31)

2783301

Reviewed on: 12.12.2024 Printing date: 12.12.2024

SECTION 01: Identification of the substance/mixture and of the company/undertaking

- 1.1 Product identifier
- Trade name:

WINTERGREEN NEPAL ORGANIC OIL

- Article number:
 - B950
- CAS Number:
- 68917-75-9 EC Number:
- 296-004-7
- No CAS EINECS:

92201-74-6

- 1.2 Relevant identified uses of the substance or mixture and uses advised against Application of the substance / the preparation Only for industrial use
- 1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier:

TEL: +33(0)4.68.74.17.89 **GOLGEMMA** Route de FA email: fds@golgemma.com

11260 ESPERAZA

FRANCE

1.4 Emergency telephone number: FR-ORFILA (INRS):+33(0)1 45 42 59 59

SECTION 02: Hazards identification

- 2.1 Classification of the substance or mixture
- Classification according to Regulation (EC) No 1272/2008



GHS05

Eye Dam. 1 - H318 Causes serious eye damage.



GHS07

Acute Tox. 4 - H302 Harmful if swallowed.

Skin Sens. 1 - H317 May cause an allergic skin reaction.



GHS08

Repr. 2 - H361 Suspected of damaging fertility or the unborn child. Aquatic Chronic 3 - H412 Harmful to aquatic life with long lasting effects.

- 2.2 Label elements
- Labelling according to Regulation (EC) No 1272/2008
- Hazard pictograms







GHS05 GHS07

GHS08

Signal word

Danger

Hazard statements

H302 Harmful if swallowed.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage.

H361 Suspected of damaging fertility or the unborn child. H412 Harmful to aquatic life with long lasting effects.

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PRODUCT: WINTERGREEN NEPAL ORGANIC OIL

- Precautionary statements

P201 Obtain special instructions before use.

P202 Do not handle until all safety precautions have been read and understood.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P301+P312 IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell.

P405 Store locked up.

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

2.3 Other hazards

- Results of PBT and vPvB assessment
- PBT:

Not applicable.

- vPvB:
- Not applicable.
- Determination of endocrine-disrupting properties None of the ingredients is listed.

SECTION 03: Composition/information on ingredients

3.1 Substances

CAS No. Description

68917-75-9 Gaultheria fragrantissima Wall.

- Identification number(s)
- EC number: 296-004-7
- Dangerous components:

CAS Number

119-36-8 METHYL SALICYLATE 50,001-100

EC number: 204-317-7

Eye Dam. 1 - H318; 🗘 Acute Tox. 4

- H302, Skin Sens. 1B - H317; 🚸 Repr. 2

- H361d; Aquatic Chronic 3 - H412

SECTION 04: First aid measures

- 4.1 Description of first aid measures
- General information:

Symptoms of poisoning may even occur after several hours; therefore medical observation for at least 48 hours after the accident.

Seek immediate medical advice.

- After inhalation:
- Supply fresh air and to be sure call for a doctor.
- After skin contact:

If skin irritation continues, consult a doctor.

Immediately wash with water and soap and rinse thoroughly.

- After eye contact:
- Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
- After swallowing:
- Call for a doctor immediately.
- Information for doctor:
- 4.2 Most important symptoms and effects, both acute and delayed

No further relevant information available.

4.3 Indication of any immediate medical attention and special treatment needed No further relevant information available.

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SECTION 05: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing agents:

CO2, sand, extinguishing powder. Do not use water.

Use fire extinguishing methods suitable to surrounding conditions.

For safety reasons unsuitable extinguishing agents: Water with full jet

5.2 Special hazards arising from the substance or mixture

Formation of toxic gases is possible during heating or in case of fire.

5.3 Advice for firefighters

- · Protective equipment:
- Do not inhale explosion gases or combustion gases.
- Additional information

Cool endangered receptacles with water spray.

SECTION 06: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Wear protective equipment. Keep unprotected persons away.

Ensure adequate ventilation

Keep away from ignition sources.

6.2 Environmental precautions:

Do not allow product to reach sewage system or any water course.

Inform respective authorities in case of seepage into water course or sewage system.

6.3 Methods and material for containment and cleaning up:

Dispose contaminated material as waste according to item 13.

Ensure adequate ventilation.

6.4 Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

SECTION 07: Handling and storage

7.1 Precautions for safe handling

Keep receptacles tightly sealed.

Keep away from heat and direct sunlight.

Ensure good ventilation/exhaustion at the workplace.

Open and handle receptacle with care.

Prevent formation of aerosols.

Handle with care. Avoid jolting, friction and impact.

Information about fire - and explosion protection:

Keep ignition sources away - Do not smoke.

Protect against electrostatic charges.

7.2 Conditions for safe storage, including any incompatibilities

Storage:

Requirements to be met by storerooms and receptacles: Store only in the original receptacle.

Prevent any seepage into the ground.

Use only receptacles specifically permitted for this substance/ product.

- Information about storage in one common storage facility: Not required.
- Further information about storage conditions:

Keep container tightly sealed.

Protect from heat and direct sunlight.

Store receptacle in a well ventilated area.

7.3 Specific end use(s)

No further relevant information available.





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SECTION 08: Exposure controls/personal protection

8.1 Control parameters

- Ingredients with limit values that require monitoring at the workplace: Not required.
- Additional information:

The lists valid during the making were used as basis.

8.2 Exposure controls

- Individual protection measures, such as personal protective equipment
- General protective and hygienic measures:

The usual precautionary measures are to be adhered to when handling chemicals. Keep away from foodstuffs, beverages and feed.

Immediately remove all soiled and contaminated clothing Wash hands before breaks and at the end of work.

Store protective clothing separately.

Do not inhale gases / fumes / aerosols.

Do not inhale dust / smoke / mist.

Avoid contact with the skin.

Avoid contact with the eves.

Respiratory protection:

Use suitable respiratory protective device in case of insufficient ventilation.

In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device.

Protection of hands:

Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

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.

- Penetration time of glove material
 - The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.
- · Eye/face protection
 - Safety glasses
- Body protection:
- Impervious protective clothing
- **Boots**

SECTION 09: Physical and chemical properties

9.1 Information on basic physical and chemical properties

General Information

Physical state Fluid

Colour: light yellow to dark yellow

Odour:

Odour threshold: Not determined. Boiling point or initial boiling point and 223.0 °C

boiling range

Flammability Not determined.

Lower and upper explosion limit

Lower: Not determined Upper: Not determined.

Flash point: 94,0 °C NFT 60-103 CC

Decomposition temperature: Not determined. pН Not determined

Viscosity:

Kinematic viscosity Not determined. Not determined Dynamic:

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Solubility

water: Not determined Partition coefficient n-octanol/water (log Not determined

value)

25.00 °C Vapour pressure: 10.0000 mbar

Density and/or relative density

Density: Not determined Relative density 1,1750 1,190 D20/20 Vapour density Not determined.

9.2 Other information No further relevant information available.

Appearance:

Form:

Important information on protection of health and environment, and on safety.

Not determined. Auto-ignition temperature: **Explosive properties:** Not determined.

Solvent content:

Solids content: 0.00 %

Change in condition

<=1,0 (butyl acétate = 1) **Evaporation rate**

Information with regard to physical hazard classes

Explosives not applicable Flammable gases not applicable **Aerosols** not applicable Oxidising gases not applicable Gases under pressure not applicable Flammable liquids not applicable Flammable solids not applicable Self-reactive substances and mixtures not applicable **Pyrophoric liquids** not applicable not applicable Pyrophoric solids Self-heating substances and mixtures not applicable Substances and mixtures, which emit not applicable

flammable gases in contact with water

Oxidising liquids not applicable **Oxidising solids** not applicable Organic peroxides not applicable Corrosive to metals not applicable **Desensitised explosives** not applicable

SECTION 10: Stability and reactivity

10.1 Reactivity

No further relevant information available.

10.2 Chemical stability

10.3 Possibility of hazardous reactions

No dangerous reactions known.

10.4 Conditions to avoid

No further relevant information available.

10.5 Incompatible materials:

No further relevant information available.

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10.6 Hazardous decomposition products: Not determined.

SECTION 11: Toxicological information

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity

Harmful if swallowed.

• LD/LC50 values relevant for classification:

ISO LD/LC

Gaultheria fragrantissima Wall.

Oral, LD50: 885 mg/kg (rat) Dermal, LD50: >=5000 mg/kg (Rabbit)

119-36-8 **METHYL SALICYLATE**

Oral, LD50: 890 mg/kg (ATE) Oral, LD50: 887 mg/kg (rat)

- Primary irritant effect:
- Skin corrosion/irritation

No irritant effect.

Serious eye damage/irritation

Strong irritant with the danger of severe eye injury. Causes serious eye damage.

- Respiratory or skin sensitisation
 - Sensitization possible through skin contact.
- · Germ cell mutagenicity
- Not determined.
- Carcinogenicity
 - Not determined.
 - Reproductive toxicity

Suspected of damaging fertility or the unborn child.

STOT-single exposure

Not determined.

STOT-repeated exposure

Not determined.

- Aspiration hazard
 - Not determined.
- Subacute to chronic toxicity:
- Not determined.
- 11.2 Information on other hazards
- Endocrine disrupting properties
- None of the ingredients is listed.

SECTION 12: Ecological information

12.1 Toxicity

· Aquatic toxicity:

68917-75-9 Gaultheria fragrantissima Wall.

CE50/48h: 21,995 mg/l (daphnia) (OECD 202 / EU Method C.2)

ErC50(0-72h): 13 mg/l (algae) (OECD 201)

96h-LC50: 29,173 mg/l (fish) (OECD 203 / EU Method C.1)

12.2 Persistence and degradability

No further relevant information available.

• Behaviour in environmental systems: Not determined.

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.

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vPvB:

Not applicable.

12.6 Endocrine disrupting properties

The product does not contain substances with endocrine disrupting properties.

12.6 Other adverse effects

No further relevant information available.

• Ecotoxical effects:

Not determined.

 Remark: Harmful to fish

- Additional ecological information:
- · General notes:

Harmful to aquatic organisms

The material is harmful to the environment.

SECTION 13: Disposal considerations

- 13.1 Waste treatment methods
- Recommendation

Must be specially treated adhering to official regulations.

- Uncleaned packaging:
- Recommendation:

Disposal must be made according to official regulations.

SECTION 14: Transport information

14.1 UN number or ID number

* . ADR Not classified
 * . IMDG Not classified
 * . IATA Not classified

14.2 UN proper shipping name

14.3 Transport hazard class(es)

. ADR

. Class Not classified

. IMDG

* . Class Not classified

. IATA

* . Class Not classified

14.4 Packing group

ADR Not classified
IMDG Not classified
IATA Not classified

14.5 Environmental hazards:

Not applicable.

14.6 Special precautions for user

Not applicable.

14.7 Maritime transport in bulk according to IMO instruments Not applicable.

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SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

- 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.
 - Regulation (EC) No 273/2004 on drug precursors
 - None of the ingredients is listed.
 - Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors
- None of the ingredients is listed.
 - · National regulations:
 - Technical instructions (air):
- Class Share in %
- - · Waterhazard class:

Generally not hazardous for water.

15.2 Chemical safety assessment:

A Chemical Safety Assessment has not been carried out.

SECTION 16: Other information

The information in this safety data sheet is based on the state of our knowledge at the date indicated. The information in this sheet must be regarded as a description of the safety requirements for the product, they are not to be considered a warranty or quality specification and have no contractual value on properties and application areas thereof. The information contained in this safety data sheet relate to the specific material designated and may not be valid with respect to the product associated with another product or process, unless it is specified in the text of this document.

The required information complies with EU regulations in force. It does not exempt the user from knowing and applying all the national regulations in force.

Relevant phrases

H302 Harmful if swallowed.

May cause an allergic skin reaction. H317 H318 Causes serious eye damage.

Suspected of damaging the unborn child. H361d Harmful to aquatic life with long lasting effects. H412

Training hints

Minimum training in occupational risk prevention is recommended for personnel who will handle this product, in the purpose of facilitating the understanding and interpretation of this form of safety data in the same way as the labeling of the product.

Abbreviations and acronyms:

IFRA:International Fragrance Association IOFI:International Organization of the Flavor Industry

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

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

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation

IATA: International Air Transport Association ICAO: International Civil Aviation Organisation

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)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

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PRODUCT: WINTERGREEN NEPAL ORGANIC OIL

vPvB: very Persistent and very Bioaccumulative

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- Sources IFRA/IOFI Labelling Manual,REACH registration dossier, supplier information
- * Data compared to the previous version altered.