

Safety Data Sheet

Regulation (EC) No. 1907/2006, 1272/2008

Trade Name: Lavender essential oil

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SDS REPORT

Dongguan Sanzon Smart Home Products Co., Ltd
No.8, Shigu Longan Road, Tangxia Town, Dongguan, Guangdong

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|---|---|--|
| SDS Report No. | : | WUX2023090801601SDS |
| Compilation Date | : | Sep. 08, 2023 |
| Sample Name | : | Lavender essential oil |
| Composition/Ingredient of The Sample | : | See Section 3 on the SDS |
| Service Requested | : | Safety Data Sheet (SDS) for the sample with submitted composition. |
| Summary | : | As per request, the contents and formats of the SDS are prepared in accordance with Regulation (EC) No 1907/2006, 1272/2008, Regulation (EU) No 2015/830 and is provided per attached. |

Signed for and on behalf of

Technical Center:



SECTION 1: Identification of the substance/mixture and of the company/undertaking

· 1.1 Product identifier

- Trade name: Lavender essential oil
- Registration number: Data not available

· 1.2 Relevant identified uses of the substance or mixture and uses advised against on

- Application of the substance/mixture: Aromatherapy products

· 1.3 Details of the supplier of the safety data sheet

· Manufacturer/Supplier:

Dongguan Sanzon Smart Home Products Co., Ltd.
No.8, Shigu Longan Road, Tangxia Town, Dongguan, Guangdong

Tel: +13650452069

Email: sales02@sanpin-life.com

- Only Representative/other EU contactpoint: No specific country, data not available.
- Further information obtainable from: Dongguan Sanzon Smart Home Products Co., Ltd.

· 1.4 Emergency telephone number

Mr.Liang Tel:+18029068917

SECTION 2: Hazards identification

· 2.1 Classification of the substance or mixture

Classification according to regulation (EC) 1272/2008: Not Data available

· Information concerning particular hazards for human and environment:

The product has to be labeled due to the calculation procedure of Regulation 1272/2008.

· Classification system:

The classification is according to the latest edition of Regulation 1272/2008, and extended by company and literature data.

· 2.2 Label elements

· Labeling according to Regulation (EC) No 1272/2008:

The product is classified and labelled according to the CLP regulation.

· Hazard pictograms: N/A

· Signal word: warning

· Hazard-determining components of the labeling: N/A

· Hazard statements: Data not available

· Precautionary statement:

| | |
|--------------------|---|
| P210 | Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. |
| P303 + P361 + P353 | IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. |
| P301 + P310 | IF SWALLOWED: Immediately call a POISON CENTER/doctor. |
| P331 | Do NOT induce vomiting. |
| P403 + P235 | Store in a well-ventilated place. Keep cool. |
| P501 | Dispose of contents/container in accordance with local/regional/national/international regulation. |

· 2.3 Other hazards

· Results of PBT and vPvB assessment

PBT: Not applicable

vPvB: Not applicable

SECTION 3: Composition/information on ingredients

· **3.1 Chemical characterization:** Mixtures

· **Description:**

Mixture of the substances listed below with nonhazardous additions; For the wording of the listed riskphrases refer to section 16.

· **Components:**

| | | |
|-------------------|------------------------|------|
| CAS No.:8000-28-0 | Lavender essential oil | 100% |
|-------------------|------------------------|------|

SECTION 4: First aid measures

· **4.1 Description of first aid measures**

General advice: Consult a physician. Show this safety data sheet to the doctor in attendance.

After inhalation: Supply with fresh air. Call a POISON CENTER or doctor/physician if you feel unwell.

After skin contact: If skin irritation or rash occurs: Get medical attention.

After eye contact: Rinse cautiously with water for at least 15 minutes. Continue rinsing. If eye irritation persists: Get medical advice/attention.

After swallowing: Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER/doctor.

· **4.2 Most important symptoms and effects, both acute and delayed:** The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11.

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

SECTION 5: Fire-fighting measures

· **5.1 Extinguishing media**

· **Suitable extinguishing agents:** Dry chemical, alcohol-resistant foam, powder, carbon dioxide and water spray.

· **For safe reasons unsuitable extinguishing agents:** Water with full jet.

· **5.2 Special hazards arising from the substance or mixture:** May produce toxic gas, allergic dust under fire.

· **5.3 Advice for fire fighters**

Protective equipment: Wear fully protective suit; Self-contained respiratory protective device.

SECTION 6: Accidental release measures

· **6.1 Personal precautions, protective equipment and emergency procedures:**

Block of the leaked source if safe to do it; Collect spillage timely; Ensure adequate ventilation; Use respiratory protective device against the effects of vapor/gas; Keep away from ignition source; Avoid contact with skin and eyes.

· **6.2 Environmental precautions:**

Do not allow the product to enter sewers/surface or ground water; Inform respective authorities in case of seepage into water course or sewage system; Do not allow to enter sewers/surface or ground water.

· **6.3 Methods and material for containment and cleaning up:**

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust); Ensure good ventilation; Dispose contaminated material as waste according to item 13.

· **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 7: Handling and storage

· **7.1 Precautions for safe handling:**

Use only outdoors or in a well-ventilated area; Keep away from heat source and ignition source; Use respiratory protective device against the effects of dust/vapor/gas; Wear protective gloves/protective clothing/eye protection/face protection; Ground/bond container and receiving equipment; Use only non-sparking tools; Avoid contact with skin and eyes.

· **Information about fire and explosion protection:** Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking; Use explosion-proof electrical/ventilating/lighting/equipment; Take precautionary measures against static discharge.

· **7.2 Conditions for safe storage, including any non-compatibility**

· **Requirements to be met by storerooms and receptacles:** Store in a well-ventilated place. Keep cool.

· **Information about storage in one common storage facility:** Keep out of reach of children; Keep away from flammable substance.

· **Further information about storage conditions:** Store in cool well-ventilation condition; Store locked up.

· **7.3 Specific end use(s):** No further relevant information available.

SECTION 8: Exposure controls/personal protection

· **8.1 Control parameters**

· **Ingredients with limit values that require monitoring at the workplace:** Data not available

· **DNELs:** Data not available

· **PNECs:** Data not available

· **Additional information:** The lists valid during the marking were used as basis.

· **8.2 Exposure controls**

· **Based on the composition shown in section 3, the following measures are suggested for occupational safety measure.**

· **Appropriate engineering controls:**

Handle in accordance with good industrial hygiene and safety practice.

Wash thoroughly after handling.

Do not eat, drink or smoke when using this product.

See section 7 for information about design of technical facilities.

· **Personal protective equipment**

· **Respiration protection:** In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use respiratory protective device that is independent of circulating air.

· **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. As composition, the resistance of the glove material can't be calculated in advance and has therefore to be checked prior to the application.

· **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.

· **Eyeprotection:**



Safety glasses

· **Environmental exposure controls:**

Control measures must be made in accordance with Community environmental protection legislation.

SECTION 9: Physical and chemical properties

· 9.1 Information on basic physical and chemical properties

· **Appearance:**

| | |
|---|---|
| Form | Liquid |
| Color | Colorless |
| Odor | Lavender |
| Odor threshold | Data not available |
| · pH-value | 5.63 |
| · Change in condition | |
| Melting point/melting range | Data not available |
| Boiling point and boiling range | Data not available |
| · Freezing point | Data not available |
| · Flashpoint: | 96.2°C |
| · Flammability (solid, gas) | Not applicable |
| · Decomposition temperature | Data not available |
| · Self-ignition | Product is not self-ignition. |
| · Danger of explosion | Product is not explosive. However, formation of explosive air/vapor mixtures is possible. |
| · Explosion limits | |
| Lower: | Data not available |
| Upper: | Data not available |
| · Oxidizing properties | Data not available |
| · Vapor pressure | Data not available |
| · Density | 0.984 |
| · Relative density | Data not available |
| · Vapor density | Data not available |
| · Evaporation rate | Data not available |
| · Solubility in/Miscibility with | |
| Water | Data not available |
| · Partition coefficient (n-octanol/water) | Data not available |
| · Refractive index | 1.497 |
| · 9.2 Other information | Data not available |

SECTION 10: Stability and reactivity

- **10.1 Reactivity:** No decomposition if used according to specification.
- **10.2 Chemical stability:** Stable under recommended storage conditions.
- **10.3 Possibility of hazardous reactions:** No further relevant information available.
- **10.4 Conditions to avoid:** High temperature and ignition source.
- **10.5 Incompatible materials:** Flammable substance.
- **10.6 Hazardous decomposition products:** No further relevant information available.

SECTION 11: Toxicological information

- **11.1 Information on toxicological effects**
- **Acute toxicity**
- **LD/LC50 values relevant for classification:** Data not available
- **Skin corrosion/irritation:** Based on available data, the classification criteria are not met.
- **Serious eyes damage/irritation:** Based on available data, the classification criteria are not met.
- **Respiratory or skin sensitization:** 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:** May be fatal if swallowed and enters airways.

SECTION 12: Ecological information

- **12.1 Toxicity**
- **Aquatic toxicity:** Data not available
- **12.2 Persistence and degradability:** Data not available
- **12.3 Bio-accumulative potential:** Data not available
- **12.4 Mobility in soil:** Data not available
- **12.5 Results of PBT and vPvB assessment**
- **PBT:** Not applicable
- **vPvB:** Not applicable
- **12.6 Other adverse effects:** No further relevant information available.
- **12.7 Additional ecological information**
- **General notes:** Data not available

Do not allow large quantities of the product to reach ground water, water course or sewage system.

SECTION 13: Disposal consideration

- **13.1 Waste treatment methods**
- **Recommendation:** Must not be disposed together with household garbage. Do not allow product to reach sewage system.
- **13.2 Un-cleaned packaging**
- **Recommendation:** Dispose of contents/container in according to the local/regional/national/international regulation.

SECTION 14: Transport information

- | | |
|--|--------------------|
| • 14.1 UN-Number ADR, RID, ADNIMDG, IATA | Data not available |
| • 14.2 UN proper shipping name | |

| | |
|--|--------------------|
| ADR, RID, ADNIMDG, IATA | Data not available |
| ·14.3 Transport hazard class (es) ADR, RID, ADNIMDG, IATA | Data not available |
| Class | Data not available |
| Label | Data not available |
| ·14.4 Packing group ADR, RID, ADNIMDG, IATA | Data not available |
| ·14.5 Marinepollution | Data not available |
| ·14.6 Specialprecautionsfor user | Data not available |
| ·14.7 UN "ModelRegulation" | Data not available |

SECTION 15: Regulatory information

- 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
- MAK (German Maximum Workplace Concentration): None of the ingredients is listed.
- Directive 2012/18/EU
- Named dangerous substances- ANNEXI: None of the ingredients is listed.
- Seveso category: P5c FLAMMABLE LIQUIDS
- Qualifying quantity (tonnes)for the application of lower-tier requirements: Data not available
- Qualifying quantity (tonnes)for the application of upper-tier requirements: Data not available
- National regulations.
- Water hazard class: Data not available
- Other regulations, limitations andprohibitive regulations
- SVHC Candidate list of REACH Regulation Annex XIVAuthorization (17/12/2015): None of the ingredients is listed.
- REACH Regulation Annex XVII Restriction (16/2/2016): None of the ingredients is listed.
- REACH Regulation Annex XIVAuthorization List (14/8/2014): None of the ingredients is listed.
- 15.2 Chemical safety assessment: A Chemical Safe Assessment has not been carried out.

SECTION 16: Other information

Relevantphrases:None of the ingredients is listed

The contents and format of this SDS are in accordance with Regulation (EC) No 1907/2006, 1272/2008 and Regulation (EU) No 2015/830.

DISCLAIMER of LIABILITY:

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· Abbreviations and acronyms:

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

IMDG: International Maritime Codefor Dangerous Goods.

IATA: International Air TransportAssociation.

GHS: Globally Harmonized System of Classification and Labeling of Chemicals

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

DNEL: DerivedNo-EfectLevel (REACH)

PNEC: PredictedNo-Efect Concentration (REACH)

PBT: Persistent, Bio accumulative and Toxic

SVHC: Substance of Very High Concern

LD50: Data not available

LC50: Data not available

End of safety data sheet