

|  |
| --- |
| **SECTION 1: Identification of the substance/mixture and of the company/undertaking** |
|  |
| 1.1 - Product identifier |
| Trade name/designation | FLAX FLOWER CANDLE 1724285 10% 2019.06.06 |
| Chemical name |  |
| Product-type | Mixture |
|  |
| 1.2 - Relevant identified uses of the substance or mixture and uses advised against |
|  |
| Relevant identified uses | - Scented candle intended for the general public |
|  |
| 1.3 - Details of the supplier of the safety data sheet |
| LAB SAS1, rue de la clé des champs68600 Volgelsheim FranceTelephone : 03 89 22 77 65 |
|  |
| 1.4 - Emergency telephone number |
|  |
| LAB SAS +33 (0)3 89 22 77 65 ( from monday to wenesday - from 10am to 12am and from 2pm to 5pm ) |
|  |
| **SECTION 2: Hazards identification** |
|  |
| 2.1 - Classification of the substance or mixture |
|  |
| Classification according to Regulation (EC) No 1272/2008 [CLP] |
|  |
| Skin Sens. 1 | Skin sensitization - Category 1 |
| Aquatic Chronic 2 | Hazardous to the aquatic environment - Aquatic Chronic 2 |
|  |
| 2.2 - Label elements |
|  |
| Labelling according to Regulation (EC) No. 1272/2008 [CLP] |
|  |
| Contains: 1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2- naphthalenyl)ethanone (CAS No.: 54464-57-2) |
|  |
| Signal word | : | Warning |
| Hazard pictograms |  |  |
| Hazard statements |  |  |
|  |
| H317 | May cause an allergic skin reaction |
| H411 | Toxic to aquatic life with long lasting effects |
| Precautionary statements |  |  |
|  |
| P101 | If medical advice is needed, have product container or label at hand. |
| P102 | Keep out of reach of children. |
| P103 | Read label before use. |
| P273 | Avoid release to the environment. |
| P302+P352 | IF ON SKIN: Wash with plenty of water and soap. |
| P333+P313 | If skin irritation or rash occurs: Get medical advice/attention. |
| P391 | Collect spillage. |
| P501 | Dispose of container to an appropriate recycling or disposal facility. |
| EUH-phrases |  |  |
|  |
| EUH208 | Contains geraniol (106-24-1) | 1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2- naphthalenyl)ethanone (54464-57-2) | linalool (78-70-6) | nerol (106-25-2) | 7-hydroxycitronellal (107-75-5) | citronellol (106-22-9) . May produce an allergic reaction |
|  |
| 2.3 - Other hazards |
|  |
| PBT-substance. | - No information available. |
|  |
| vPvB-substance. | - No information available. |
|  |
| **SECTION 3: Composition / information on ingredients** |
|  |
| 3.1 - Substances |
|  |
| Not applicable |
|  |
| 3.2 - Mixtures |
|  |
| Chemical name | No | % | Class(es) | Specific concentration limit |
| benzyl benzoate | CAS No. : 120-51-4Index No. : 607-085-00-9EC No. : 204-402-9 | 3,032 | Acute Tox. 4 Oral - H302Aquatic Acute 1 - H400Aquatic Chronic 2 - H411 | M-factor: 1 / 1 |
| 1,3,4,6,7,8-hexahydro-4,6,6,7, 8,8-hexamethylcyclopenta- gamma-2-benzopyran (hhcb) | CAS No. : 1222-05-5Index No. : 603-212-00-7EC No. : 214-946-9 | 1,5 | Aquatic Acute 1 - H400Aquatic Chronic 1 - H410 | M-factor: 1 / 1 |
| 1-(1,2,3,4,5,6,7,8-octahydro-2, 3,8,8-tetramethyl-2- naphthalenyl)ethanone | CAS No. : 54464-57-2Index No. :EC No. : 259-174-3 | 1,4 | Aquatic Chronic 1 - H410Skin Irrit. 2 - H315Skin Sens. 1B - H317 | M-factor: / 1 |
| 7-hydroxycitronellal | CAS No. : 107-75-5Index No. :EC No. : 203-518-7 | 0,2 | Eye Irrit. 2 - H319Skin Sens. 1B - H317 | Not applicable |
| 1-(5,6,7,8-tetrahydro-3,5,5,6,8, 8-hexamethyl-2-naphthyl)ethan -1-one | CAS No. : 1506-02-1Index No. :EC No. : 216-133-4 | 0,2 | Acute Tox. 4 Oral - H302Aquatic Acute 1 - H400Aquatic Chronic 1 - H410 | M-factor: 1 / 1 |
| citronellol | CAS No. : 106-22-9Index No. :EC No. : 203-375-0 | 0,197 | Eye Irrit. 2 - H319Skin Irrit. 2 - H315Skin Sens. 1B - H317 | Not applicable |
| geraniol | CAS No. : 106-24-1Index No. :EC No. : 203-377-1 | 0,135 | Eye Dam. 1 - H318Skin Irrit. 2 - H315Skin Sens. 1 - H317 | Not applicable |
| nerol | CAS No. : 106-25-2Index No. :EC No. : 203-378-7 | 0,118 | Eye Dam. 1 - H318Skin Irrit. 2 - H315Skin Sens. 1B - H317 | Not applicable |
| linalool | CAS No. : 78-70-6Index No. :EC No. : 201-134-4 | 0,111 | Eye Irrit. 2 - H319Skin Irrit. 2 - H315Skin Sens. 1B - H317 | Not applicable |
|  |
| **SECTION 4: First aid measures** |
|  |
| 4.1 - Description of first aid measures |
|  |
| Following inhalation | - Provide fresh air. |
|  |
| Following skin contact | - After contact with skin, wash immediately with plenty of water and soap. |
|  | - In case of skin reactions, consult a physician. |
|  |
| After eye contact | - Rinse immediately carefully and thoroughly with eye-bath or water. |
|  | - In case of eye irritation consult an ophthalmologist. |
|  |
| After ingestion | - Rinse mouth thoroughly with water. |
|  | - Do NOT induce vomiting. |
|  |
| 4.2 - Most important symptoms and effects, both acute and delayed |
|  |
| Symptoms and effects - Following inhalation | - No information available. |
|  |
| Symptoms and effects - Following skin contact | - Causes skin irritation. |
|  |
| Symptoms and effects - After eye contact | - Causes eye irritation. |
|  |
| Symptoms and effects - After ingestion | - No information available. |
|  |
| 4.3 - Indication of any immediate medical attention and special treatment needed |
|  |
| - No information available. |
|  |
| **SECTION 5: Firefighting measures** |
|  |
| 5.1 - Extinguishing media |
|  |
| Suitable extinguishing media | - ABC-powder |
|  | - Carbon dioxide (CO2) |
|  | - Foam |
|  | - Extinguishing powder |
|  |
| Unsuitable extinguishing media | - Full water jet |
|  |
| 5.2 - Special hazards arising from the substance or mixture |
|  |
| Special hazards arising from the substance or mixture | - No information available. |
|  |
| Hazardous decomposition products | - No information available. |
|  |
| 5.3 - Advice for firefighters |
|  |
| - Co-ordinate fire-fighting measures to the fire surroundings. |
|  |
| **SECTION 6: Accidental release measures** |
|  |
| 6.1 - Personal precautions, protective equipment and emergency procedures |
|  |
| For non-emergency personnel | - Provide adequate ventilation. |
|  |
| For emergency responders | - No information available. |
|  |
| 6.2 - Environmental precautions |
|  |
| - Do not allow to enter into surface water or drains. |
|  |
| 6.3 - Methods and material for containment and cleaning up |
| Methods and material for containment | - Treat the recovered material as prescribed in the section on waste disposal. |
|  |
| Methods and material for cleaning up | - Take up mechanically. |
|  |
| Inappropriate techniques | - No information available. |
|  |
| 6.4 - Reference to other sections |
|  |
| - Personal protection equipment: see section 8 |
| - Disposal: see section 13 |
|  |
| **SECTION 7: Handling and storage** |
|  |
| 7.1 - Precautions for safe handling |
|  |
| Recommendation | - Avoid: Eye contact |
|  | - Avoid: Skin contact |
|  |
| Advices on general occupational hygiene | - No information available. |
|  |
| 7.2 - Conditions for safe storage, including any incompatibilities |
|  |
| - Protect against:Heat |
|  |
| 7.3 - Specific end use(s) |
|  |
| - Scented candle intended for the general public |
|  |
| **SECTION 8: Exposure controls/personal protection** |
|  |
| 8.1 - Control parameters |
|  |
| 8.2 - Exposure controls |
|  |
| Appropriate engineering controls | - The product is stable under storage at normal ambient temperatures. |
|  | - Provide adequate ventilation. |
|  |
| Individual protection measures, such as personal protective equipment | - Do not get in eyes, on skin, or on clothing. |
|  |
| Environmental exposure controls | - Avoid release to the environment. |
|  | - Do not empty into drains. |
|  |
| **SECTION 9: Physical and chemical properties** |
|  |
| 9.1 - Information on basic physical and chemical properties |
|  |
| Physical state | Solid | Appearance | Solid |
| Colour | White | Odour | characteristic |
|  |
| Odour threshold | No data available |
| pH | No data available |
| Melting point | No data available |
| Freezing point | No data available |
| Boiling point | No data available |
| Flash point | > 100 °C |
| Evaporation rate | No data available |
| flammability | No data available |
| Lower explosion limit | No data available |
| Upper explosion limit | No data available |
| Vapour pressure | No data available |
| Vapour density | No data available |
| Relative density | No data available |
| Density | No data available |
| Solubility (Water) | No data available |
| Solubility (Ethanol) | No data available |
| Solubility (Acetone) | No data available |
| Solubility (Organic solvents) | No data available |
| Log KOC | No data available |
| Auto-ignition temperature | No data available |
| Decomposition temperature | No data available |
| Kinematic viscosity | No data available |
| Dynamic viscosity | No data available |
|  |
| Particle characteristics |
|  |
| Particle size | No data available |
|  |
| 9.2 - Other information |
|  |
| VOC content | No data available |
| Minimum ignition energy | No data available |
| Conductivity | No data available |
|  |
| **SECTION 10: Stability and reactivity** |
|  |
| 10.1 - Reactivity |
|  |
| - This material is considered to be non-reactive under normal use conditions. |
|  |
| 10.2 - Chemical stability |
|  |
| - The product is stable under storage at normal ambient temperatures. |
|  |
| 10.3 - Possibility of hazardous reactions |
|  |
| - No hazardous reaction when handled and stored according to provisions. |
|  |
| 10.4 - Conditions to avoid |
|  |
| - No information available. |
|  |
| 10.5 - Incompatible materials |
|  |
| - No information available. |
|  |
| 10.6 - Hazardous decomposition products |
|  |
| - Does not decompose when used for intended uses. |
| **SECTION 11: Toxicological information** |
|  |
| 11.1 - Information on toxicological effects |
|  |
| Acute toxicity | - Not classified |
|  |
| Toxicity : Mixture |
|  |
|  | LD50 oral (rat) | No data available |
|  | LD50 dermal (rat) | No data available |
|  | LD50 dermal (rabbit) | No data available |
|  | LC50 inhalation (rat) | No data available |
|  | LC50 inhalation dusts and mists (rat) | No data available |
|  | LC50 inhalation vapours (rat) | No data available |
|  |
|  | - Based on available data, the classification criteria are not met. |
|  |
| Skin corrosion/irritation | - Not classified |
|  |
|  | - Irritating to skin. |
|  |
| Serious eye damage/eye irritation | - Not classified |
|  |
|  | - Irritating to eyes. |
|  |
| Respiratory or skin sensitisation | - Skin sensitization - Category 1 - May cause an allergic skin reaction |
|  |
|  | - May cause sensitization by skin contact. |
|  | - May cause an allergic skin reaction. |
|  |
| Germ cell mutagenicity | - Not classified |
|  |
| Carcinogenicity | - Not classified |
|  |
| Reproductive toxicity | - Not classified |
|  |
| STOT-single exposure | - Not classified |
|  |
| STOT-repeated exposure | - Not classified |
|  |
| Aspiration hazard | - Not classified |
|  |
| 11.2 - Information on other hazards |
|  |
| - No information available. |
|  |
| **SECTION 12: Ecological information** |
|  |
| 12.1 - Toxicity |
|  |
| Toxicity : Mixture |
|  |
| EC50 48 hr crustacea | No data available |
| LC50 96 hr fish | No data available |
| ErC50 algae | No data available |
| ErC50 other aquatic plants | No data available |
| NOEC chronic fish | No data available |
| NOEC chronic crustacea | No data available |
| NOEC chronic algae | No data available |
| NOEC chronic other aquatic plants | No data available |
|  |
| - Very toxic to aquatic life with long lasting effects. |
|  |
| 12.2 - Persistence and degradability |
|  |
| Biochemical oxygen demand (BOD) | No data available |
| Chemical oyxgen demand (COD) | No data available |
| % of biodegradation in 28 days | No data available |
|  |
| - No information available. |
|  |
| 12.3 - Bioaccumulative potential |
|  |
| Bioconcentration factor (BCF) | No data available |
| Log KOC | No data available |
|  |
| - No indication of bioaccumulation potential. |
|  |
| 12.4 - Mobility in soil |
|  |
| - No information available. |
|  |
| 12.5 - Results of PBT and vPvB assessment |
|  |
| - No information available. |
|  |
| - No information available. |
|  |
| 12.6 - Endocrine disrupting properties |
|  |
| - No information available. |
|  |
| 12.7 - Other adverse effects |
|  |
| - No information available. |
|  |
| **SECTION 13: Disposal considerations** |
|  |
| 13.1 - Waste treatment methods |
|  |
| Waste treatment methods | - Dispose of waste according to applicable legislation. |
|  |
| Sewage disposal | - No information available. |
|  |
| Special precautions for waste treatment | - No information available. |
|  |
| Community or national or regional provisions | - No information available. |
|  |
| **SECTION 14: Transport information** |
|  |
| 14.1 - UN number |
|  |
| UN number (ADR) | : | UN3077 |
| UN number (IMDG) | : | UN3077 |
| UN number (IATA) | : | UN3077 |
| 14.2 - UN proper shipping name |
|  |
| UN proper shipping name (ADR) | : | ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. |
| UN proper shipping name (IMDG) | : | ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. |
| UN proper shipping name (IATA) | : | ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. |
|  |
| 14.3 - Transport hazard class(es) |
|  |
| ADR Transport hazard class(es) | : | 9 |
| ADR Classification code: | : | M7 |
| Pictograms |  |
| Transport hazard class(es) (IMDG) | : | 9 |
| Pictograms |  |
| Transport hazard class(es) (IATA) | : | 9 |
| Pictograms |  |
|  |
| 14.4 - Packing group |
|  |
| Packing group | : | III |
| Packing group (IMDG) | : | III |
| Packing group (IATA) | : | III |
|  |
| 14.5 - Environmental hazards |
|  |
| Environmental hazards | : | Yes. |
| Marine pollutant | : | Hazardous to the aquatic environment - Aquatic Chronic 2 |
|  |
| 14.6 - Special precautions for user |
| **ADR** |
| ADR Classification code: | : | M7 |
| ADR Special provisions | : | 274+335+375+601 |
| ADR Limited quantity (LQ) | : | 5 kg |
| ADR Excepted quantities | : | E1 |
| ADR Packing instructions | : | P002 IBC08 LP02 R001 |
| ADR Special packing provisions | : | PP12 B3 |
| ADR Mixed packing provisions | : | MP10 |
| Instructions for portable tanks and bulk containers | : | T1 |
| Special provisions for portable tanks and bulk containers | : | TP33 |
| ADR tank code | : | SGAV LGBV |
| ADR tanks special provisions | : |  |
| Vehicle for tank carriage | : | AT |
| ADR Transport category | : | 3 |
| ADR Tunnel restriction code | : | E |
| ADR Special provisions loading, unloading and handling | : | CV13 |
| Special provisions - Packages | : | V13 |
| Special provisions - Bulk | : | VC1 VC2 |
| Special provisions - Operation | : |  |
| ADR Hazard identification number (Kemler No.) | : | 90 |
|  |
| **IMDG** |
| Special provisions | : | 335, 966, 274, 967, 969 |
| Limited quantity (LQ) | : | 5 kg |
| Excepted quantities | : |  |
| Packing instructions | : |  |
| Special packing provisions | : |  |
| IBC instruction(s) | : |  |
| IBC provisions | : |  |
| Instructions for portable tanks and bulk containers | : |  |
| Special provisions for portable tanks and bulk containers | : |  |
| EmS codes | : | F-A, S-F |
| Stowage and handling | : |  |
| Segregation | : |  |
| Properties and observations | : |  |
|  |
| **IATA** |
| PCA - Excepted quantities | : |  |
| PCA - Limited Quantity - Packing Instructions | : |  |
| PCA - Limited Quantity - Maximum Net Quantity per Package | : |  |
| PCA - Packing Instructions | : |  |
| PCA - Maximum Net Quantity per Package | : |  |
| CAO - Packing Instructions | : |  |
| CAO - Maximum Net Quantity per Package | : |  |
| Special Provisions | : |  |
| ERG Code | : |  |
| 14.7 - Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code |
|  |
| - Not applicable |
|  |
| **SECTION 15: Regulatory information** |
|  |
| 15.1 - Safety, health and environmental regulations/legislation specific for the substance or mixture |
|  |
| Substances REACH candidates | None |
| Substances Annex XIV | None |
| Substances Annex XVII | None |
|  |
| VOC content | No data available |
|  |
| - Perfumes: 5% or more but less than 15% |
|  |
| 15.2 - Chemical Safety Assessment |
|  |
| Chemical safety assessment carried out for the product | - No information available. |
|  |
| **SECTION 16: Other information** |
|  |
| SDS versions |
|  |
| Version | Issue date | Author | Description of the amendments |
| 1 | 20/03/2021 |  |  |
|  |
| Texts of the regulatory sentences |
|  |
| Acute Tox. 4 Oral | Acute toxicity (oral) - Category 4 |
| Aquatic Acute 1 | Hazardous to the aquatic environment - Aquatic Acute 1 |
| Aquatic Chronic 1 | Hazardous to the aquatic environment - Aquatic Chronic 1 |
| Aquatic Chronic 2 | Hazardous to the aquatic environment - Aquatic Chronic 2 |
| Eye Dam. 1 | Serious eye damage, Category 1 |
| Eye Irrit. 2 | Eye irritation - Category 2 |
| H317 | May cause an allergic skin reaction |
| H411 | Toxic to aquatic life with long lasting effects |
| Skin Irrit. 2 | Irritation, Category 2 |
| Skin Sens. 1 | Skin sensitization - Category 1 |
| Skin Sens. 1B | Skin sensitization - Category 1B |
|  |
| The information in this sheet is based on the state of our knowledge relating to the product concerned, on the date indicated. The purpose of this Safety Data Sheet is to provide information to the user, to enable him to assess the risks to safety and health during transport, storage or use of the product at the place of job. The attention of users is further drawn to the possible risks incurred when a product is used for purposes other than that for which it is designed. Computer generated document, valid without signature. |
| **\*\*\* \*\*\* \*\*\*** |

1/11

20/03/2021 - Anglais

**FLAX FLOWER CANDLE 1724285 10%**

Version : 1

Issue date : 20.03.2021

**LogicSDS**

Safety Data Sheet

According to Regulation (EC) No. 2020/878



2/11

20/03/2021 - Anglais

**FLAX FLOWER CANDLE 1724285 10%**

Version : 1

Issue date : 20.03.2021

**LogicSDS**

Safety Data Sheet

According to Regulation (EC) No. 2020/878



3/11

20/03/2021 - Anglais

**FLAX FLOWER CANDLE 1724285 10%**

Version : 1

Issue date : 20.03.2021

**LogicSDS**

Safety Data Sheet

According to Regulation (EC) No. 2020/878



4/11

20/03/2021 - Anglais

**FLAX FLOWER CANDLE 1724285 10%**

Version : 1

Issue date : 20.03.2021

**LogicSDS**

Safety Data Sheet

According to Regulation (EC) No. 2020/878



5/11

20/03/2021 - Anglais

**FLAX FLOWER CANDLE 1724285 10%**

Version : 1

Issue date : 20.03.2021

**LogicSDS**

Safety Data Sheet

According to Regulation (EC) No. 2020/878



6/11

20/03/2021 - Anglais

**FLAX FLOWER CANDLE 1724285 10%**

Version : 1

Issue date : 20.03.2021

**LogicSDS**

Safety Data Sheet

According to Regulation (EC) No. 2020/878



7/11

20/03/2021 - Anglais

**FLAX FLOWER CANDLE 1724285 10%**

Version : 1

Issue date : 20.03.2021

**LogicSDS**

Safety Data Sheet

According to Regulation (EC) No. 2020/878



8/11

20/03/2021 - Anglais

**FLAX FLOWER CANDLE 1724285 10%**

Version : 1

Issue date : 20.03.2021

**LogicSDS**

Safety Data Sheet

According to Regulation (EC) No. 2020/878



9/11

20/03/2021 - Anglais

**FLAX FLOWER CANDLE 1724285 10%**

Version : 1

Issue date : 20.03.2021

**LogicSDS**

Safety Data Sheet

According to Regulation (EC) No. 2020/878



10/11

20/03/2021 - Anglais

**FLAX FLOWER CANDLE 1724285 10%**

Version : 1

Issue date : 20.03.2021

**LogicSDS**

Safety Data Sheet

According to Regulation (EC) No. 2020/878



11/11

20/03/2021 - Anglais

**FLAX FLOWER CANDLE 1724285 10%**

Version : 1

Issue date : 20.03.2021

**LogicSDS**

Safety Data Sheet

According to Regulation (EC) No. 2020/878