SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH) and Regulation (EU) No 2020/878

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

1.1 Product identifier

Item number/ Trade name: fragrance composition
15177-401-3
Lavender Field 61
UFI: P11CT1CH600A7PWN

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

General use: Perfumes, fragrances, Formulation of fragranced products

1.3 Details of the supplier of the safety data sheet

Company/undertaking identification

Antwerp Luxury Candle Supplies
Oostmalsebaan 1c /17
2960 Brecht
mail@luxurycandlesupplies.eu
Phone:+32 343 043 40
www.luxurycandlesupplies.eu

1.4 Emergency telephone number

Anti Gif Centrum
070 245 245

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to EC regulation 1272/2008 (CLP)

Aquatic Chronic 3; H412 Harmful to aquatic life with long lasting effects. Skin Sens. 1; H317 May cause an allergic skin reaction.

2.2 Label elements

Signal word: Warning

Nature of Hazard: GHS07 Exclamation mark

Hazard statements:
H317 May cause an allergic skin reaction.
H412 Harmful to aquatic life with long lasting effects.

Safety precautions:
P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
P272 Contaminated work clothing should not be allowed out of the workplace. P280 Wear protective gloves/protective clothing/eye protection/face protection. P321 Specific treatment (see ### on this label).
P363 Wash contaminated clothing before reuse.
P501 Dispose of contents/container to hazardous waste. P302+P352 IF ON SKIN: Wash with plenty of water/soap.
P333+P313 If skin irritation or rash occurs: Get medical advice/attention. P273 Avoid release to the environment.

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH) and Regulation (EU) No 2020/878

Hazard components for labelling

Coumarin
2,4-Dimethylcyclohex-3-ene-1-carbaldehyde
Cineole

Benzyl salicylate
Allyl 3-cyclohexylpropionate Linalool

Special provisions concerning the labelling of certain mixtures
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2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulating and toxic (PBT) or very persistent and very bioaccumulating (vPvB) at levels of 0.1% or higher. The substance/mixture does not contain any ingredients with endocrine disrupting properties that are listed under REACH Article 57(f) (or Commission Delegated Regulation (EU) 2017/2100 or Commission Delegated Regulation (EU) 2018/605) at levels of 0 .1% or more.

SECTION 3: Composition/information on ingredients

3.1 Substances

3.2 Mixtures

Hazardous ingredients

Cumarin: 0,1 % - 0,99 %
CAS-Nummer: 91-64-5
EINECS / ELINCS / NLP: 202-086-7
REACH-Registrierungsnr.: 01-2119949300-45 Einstufung gemäß EG-Verordnung 1272/2008 (CLP):
Acute Tox. 3; H301 / Skin Sens. 1B; H317

2,4-Dimethylcyclohex-3-en-1-carbaldehyd: 0,1 % - 0,99 %
CAS-Nummer: 68039-49-6
EINECS / ELINCS / NLP: 268-264-1
Einstufung gemäß EG-Verordnung 1272/2008 (CLP):
Aquatic Chronic 2; H411 / Skin Irrit. 2; H315 / Skin Sens. 1B; H317

Cineol: 0,1 % - 0,99 %
CAS-Nummer: 470-82-6
EINECS / ELINCS / NLP: 207-431-5
REACH-Registrierungsnr.: 01-2119967772-24 Einstufung gemäß EG-Verordnung 1272/2008 (CLP):
Eye Irrit. 2; H319 / Flam. Liq. 3; H226 / Skin Sens. 1B; H317

Benzylsalicylat: 0,1 % - 0,99 %
CAS-Nummer: 118-58-1
EU-Indexnummer: 607-754-00-5 EINECS / ELINCS / NLP: 204-262-9
REACH-Registrierungsnr.: 01-2119969442-31 Einstufung gemäß EG-Verordnung 1272/2008 (CLP):
Aquatic Chronic 3; H412 / Eye Irrit. 2; H319 / Skin Sens. 1B; H317

Allyl 3-cyclohexylpropionat: 0,1 % - 0,99 % CAS-Nummer: 2705-87-5
EINECS / ELINCS / NLP: 220-292-5
REACH-Registrierungsnr.: 01-2119976355-27 Einstufung gemäß EG-Verordnung 1272/2008 (CLP):
Acute Tox. 4; H302 / Acute Tox. 4; H312 / Aquatic Acute 1 (M1); H400 / Aquatic Chronic 2 (M1); H411 / Skin Sens. 1; H317

2-tert-Butylcyclohexylacetat: 3 % - 9,99 %
CAS-Nummer: 88-41-5
EINECS / ELINCS / NLP: 201-828-7
REACH-Registrierungsnr.: 01-2119970713-33 Einstufung gemäß EG-Verordnung 1272/2008 (CLP): Aquatic Chronic 2; H411

Benzylacetat: 1 % - 2,49 %
CAS-Nummer: 140-11-4
EINECS / ELINCS / NLP: 205-399-7
REACH-Registrierungsnr.: 01-2119638272-42 Einstufung gemäß EG-Verordnung 1272/2008 (CLP): Aquatic Chronic 3; H412

Linalool: 1 % - 2,49 %
CAS-Nummer: 78-70-6
EU-Indexnummer: 603-235-00-2 EINECS / ELINCS / NLP: 201-134-4
REACH-Registrierungsnr.: 01-2119474016-42 Einstufung gemäß EG-Verordnung 1272/2008 (CLP):
Eye Irrit. 2; H319 / Skin Irrit. 2; H315 / Skin Sens. 1B; H317

SECTION 4: First aid measures

4.1 Description of first aid measures

General information	Remove affected person from the danger area and lay down. Do not leave affected person unattended. Show this safety data sheet to the doctor in attendance.
In case of inhalation	If unconscious but breathing normally, place in recovery position and seek medical advice. Seek medical aid in case of troubles.
In case of skin contact	Thoroughly clean the contaminated area with water.
After eye contact	Remove contact lenses, if any. Immediately flush eyes with plenty of flowing water for 10 to 15 minutes holding eyelids apart. Subsequently seek the immediate attention of an ophthalmologist.
After swallowing	Keep airway open. Never give anything by mouth to an unconscious person. Seek medical treatment in case of troubles.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms	No data available

4.3 Indication of any immediate medical attention and special treatment needed

Information to physician	No data available

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media: dry extinguishing powder, Alcohol resistant foam , C14 H18 O Nr.6+9a , water mist

Extinguishing media which must not be used for safety reasons: Full water jet

5.2 Special hazards arising from the substance or mixture

Possible combustion products: May form dangerous gases and vapours in case of fire.

5.3 Advice for firefighters

Special protective equipment for firefighters: combustible substances

Additional information: Do not allow water used to extinguish fire to enter drains, ground or waterways. (P2)

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

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6.2 environmental precautions

Do not allow to penetrate into soil, waterbodies or drains. May cause lung damage if swallowed.

6.3 Methods and material for containment and cleaning up

Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents) and place in closed containers for disposal.

6.4 Reference to other sections

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Advices on safe handling: Avoid exposure - obtain special instructions before use. Do not breathe vapours. Avoid contact with skin, eyes, and clothing. When using do not eat, drink, smoke, sniff. Ensure all waste water is collected and treated via a waste water treatment plant. Personal protection equipment: see section 8

7.2 Conditions for safe storage, including any incompatibilities

Requirements for storerooms containers: Keep container tightly closed in a cool, well-ventilated place. Protect from and light. C12 H20 O2

Storage class: 10

7.3 Specific end use(s)

General use: Perfumes, fragrances, Formulation of fragranced products

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Exposure limit values: components (2-Methoxymethylethoxy)propanol

State	Type	Value	Unit	Text

ZZE	TWA	50,00	ppm	2000/39/EC
ZZE	TWA	308,00	mg/m³	2000/39/EC

8.2 Exposure controls

Respiratory protection	Avoid exceeding WEL threshold levels. Respiratory protection must be worn whenever the WEL levels have been exceeded. 7 mg/L/96 h Provide good ventilation and/or an exhaust system in the work area.
Hand protection	breakthrough time Short-term, accidental skin contact: Breakthrough time10 min In case of prolonged or frequently repeated skin contact: If direct skin contact with the chemical is expected during work, then gloves conforming to EN 16523-1/ASTM F739 (or equivalent local standard) with a breakthrough time at least equal to the contact time must be worn. Breakthrough time: Observe glove manufacturer's instructions concerning penetrability and breakthrough time.
Eye protection	Use safety glasses conforming to EN 166/ANSI Z87.1 or equivalent local standards.
Body protection	Danger of explosion When handling larger quantities: face protection, rubber boots and rubber apron.
General protection and hygiene measures	(ISO/DIS 14669) Wash contaminated clothing prior to re-use.

SECTION 9: Physical and chemical properties

9.1 information on basic physical and chemical properties

Form	liquid
Colour	colourless up to yellowish
Odour	characteristic In case of fire may be liberated:

Important health, safety and environmental information

	min	max		
Melting point/freezing point	---	---		
Initial boiling point and boiling range	---	---		
Flammability Explosion limits	---	---	---	
Flash point/flash point range	93 °C c.c.	---		
Ignition temperature	---	---		
PH	---	---	---	---
Viscosity	---	---	---	---
	---	---	---	---
Solubility	---		---	---
Partition coefficient: n-octanol/water	---			---
Vapour pressure	ber. 0,1259 hPa	---	20 °C	---
Density and/or relative density	0,88739 g/cm³	---	20 °C	---
Relative vapour density	---	---		---
Bulk density	---	---	---	
Flow time 4mm (DIN) Water solubility	---			

9.2 Other information

SECTION 10: Stability and reactivity

10.1 Reactivity No data available

10.2 Chemical stability No data available

10.3 Possibility of hazardous reactions Strong oxidizing agents

10.4 Conditions to avoid No data available

10.5 Incompatible materials No data available

10.6 Hazardous decomposition products No data available

SECTION 11: Toxicological information

11.1 Information on toxicological effects

General remarks

No data available

Toxicological tests: components Coumarin

oral	LD50	290.0	mg/kg	-

Rat

Toxicological tests: components

2,4-Dimethylcyclohex-3-ene-1-carbaldehyde

oral	LD50	3100.0	mg/kg	-

Rat

dermal	LD50	5000.0	mg/kg	-

Rabbit

Toxicological tests: components Cineole

oral	LD50	2480.0	mg/kg	-

Rat

Toxicological tests: components Benzyl salicylate

oral	LD50	2227.0	mg/kg	-

Rat

dermal	LD50	14150.0	mg/kg	-

Rabbit

Toxicological tests: components Allyl 3-cyclohexylpropionate

oral	LD50	1051.0	mg/kg	-

Rat

dermal	LD50	1600.0	mg/kg	-

Rabbit

Toxicological tests: components 2-tert-Butylcyclohexyl acetate

oral	LD50	4600.0	mg/kg	-

Rat

dermal	LD50	5000.0	mg/kg	-

Rabbit

Toxicological tests: components Benzyl acetate

oral	LD50	2490.0	mg/kg	-

Rat

Toxicological tests: components Linalool

oral	LD50	2790.0	mg/kg	-

Rat

11.2 Information on other hazards

Endocrine disrupting properties: The substance/mixture does not contain any ingredients with endocrine disrupting properties that are listed under REACH Article 57(f) (or Commission Delegated Regulation (EU) 2017/2100 or Commission Delegated Regulation (EU) 2018/605) at levels of 0 .1% or more.

Further details: No data available

SECTION 12: Ecological information

12.1 Toxicity

Aquatic toxicity: No data available

12.2 Persistence and degradability

Evaluation text: No data available
Degree of elimination: No data available
Analytical method: No data available

12.3 Bioaccumulative potential

No data available

12.4 Mobility in soil

No data available

12.5 Results of PBT and vPvB assessment

This substance/mixture contains no components considered to be either persistent, bioaccumulating and toxic (PBT) or very persistent and very bioaccumulating (vPvB) at levels of 0.1% or higher.

12.6 Endocrine disrupting properties

The substance/mixture does not contain any ingredients with endocrine disrupting properties that are listed under REACH Article 57(f) (or Commission Delegated Regulation (EU) 2017/2100 or Commission Delegated Regulation (EU) 2018/605) at levels of 0 .1% or more.

12.7 Other adverse effects

An environmental hazard cannot be ruled out in the event of improper handling or disposal. Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product

Recommendation: Discharge into the environment must be avoided. ETHANOL (ETHYL ALCOHOL) : 443 mg/L/ 72 h

Package

Recommendation: Non-contaminated packages may be recycled. Handle contaminated packages in the same way as the substance itself.

SECTION 14: Transport information

14.1 UN number

ADR, IATA, IMDG: not regulated

14.2 UN proper shipping name

Product designation: ADR/RID: No dangerous good in sense of these transport regulations.
Proper shipping name: IATA-DGR: ---
Proper shipping name: IMDG: ---

14.3 Transport hazard class(es)

Class ADR/RID: ---
Classification code ADR/RID: ---

Class IATA-DGR: ---
Subrisk IATA-DGR: ---

Class IMDG: ---
Subrisk IMDG: ---

14.4 Packing group

ADR, IATA, IMDG: ---

14.5 Environmental hazards

Marine Pollutant - IMDG: ---
EmS: ---
Stowage and segregation: ---

14.6 Special precautions for user

No dangerous good in sense of these transport regulations.

14.7 Maritime transport in bulk according to IMO instruments

Additional information

EQ: ---
Limited quantities: ---
Special Provisions: ---
Tunnel restriction: ---
Transport category: ---
Kemmler-number: ---

No dangerous good in sense of these transport regulations.

SECTION 15: Regulatory information

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

Europe

Germany

Storage class	10
Water Hazard Class	2
Incident regulation	---
Information on working limitations	---

15.2 Chemical Safety Assessment

Chemical Safety Assessment	---

SECTION 16: Other information

Hazard statements (CLP)

H226 Flammable liquid and vapour. H302
Harmful if swallowed.
H312 Harmful in contact with skin. H315
Causes skin irritation.
H317 May cause an allergic skin reaction. H319
Causes serious eye irritation.
H332 Harmful if inhaled.
H410 Very toxic to aquatic life with long lasting effects. H411
Toxic to aquatic life with long lasting effects.
H412 Harmful to aquatic life with long lasting effects. H400
Very toxic to aquatic life.

Reason of change ---

Abbreviations

---	no data, not determined or not applicable
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals (Regulation (EC) No. 1907/2006) OECD
	Organisation for Economic Co-operation and Development
LD50	Median lethal dose
LC50	Median lethal concentration
EC50	Median effective dose
IC50	Median inhibitory concentration VCI
	Verband der chemischen Industrie
CAS	Chemical Abstract Service
EINECS	European Inventory of Existing Commercial Chemical Substances
ELINCS	European List of Notified Chemical Substances
NLP	No Longer Polymers
CLP	Regulation (EC) No 1272/2008 on Classification, Labelling and Packaging EG
	European Union
WGK	water hazard class (according to AwSV, Appendix 1 (5.2)) AGW
	Occupational Exposure Limit
ADR	Accord Européen relatif au transport international des marchandises dangereuses par route (European Agreement concerning the International Carriage of Dangerous Goods by Road)
RID	Règlement concernant le transport international ferroviaire des machandises dangereuses (Regulation on the international carriage of dangerous goods by rail)
IATA	International Air Transport Association
IMDG	International Martime Dangerous Goods
MARPOL	International Convention for the Prevention of Pollution From Ships (MARine POLlution) EmS
	Emergency Schedules
PBT	persistent, bioaccumulative and toxic vPvB
	very persistent and very bioaccumulative