

SAFETY DATA SHEET

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

Item number/ Trade name 30010 Laventelipelto
Version/ Issue date: 6 / 09/04/2023

Print date 12/02/2024
Page 1 of 10

SECTION1: Identification of the substance/mixture and of the company/undertaking

Product identifier

Item number/ Trade name fragrance composition
30010 Laventelipelto
UFI 7C80-C08H-4003-0T75

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

General use Perfuming agent for finished consumer products.

Details of the supplier

Company/undertaking identification

Name	Pieni tuoksukauppa
Street/POB-No.: 1	Sahankaari 4
City	Järvenpää
E-mail	tuoksukauppa@gmail.com

Emergency telephone number

Myrkytystietokeskus: 0800 147111
Yleinen hätänumero: 112

SECTION2: Hazards identification

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.

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.
Hazard components for labelling	Coumarin 2,4-Dimethylcyclohex-3-en-1-carbaldehyde Cineole

SAFETY DATA SHEET

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

Item number/ Trade name 30010 Laventelipelto
Version/ Issue date: 6 / 09/04/2023

Print date 12/02/2024
Page 2 of 10

Benzyl salicylate
Allyl 3 -cyclohexylpropionate
Linalool

Special provisions concerning the labelling of certain mixtures

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.

SECTION3: Composition/information on ingredients

Substances

Mixtures

Hazardous ingredients

Coumarin: 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-carbaldehyde: 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

Benzylsalicylate: 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-cyclohexylpropionate: 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

SAFETY DATA SHEET

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

Item number/ Trade name 30010 Laventelipelto
Version/ Issue date: 6 / 09/04/2023

Print date 12/02/2024
Page 3 of 10

Benzylacetate: 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

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.

Most important symptoms and effects, both acute and delayed

Symptoms No data available

Indication of any immediate medical attention and special treatment needed

Information to physician No data available

SAFETY DATA SHEET

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

Item number/ Trade name 30010 Laventelipelto
Version/ Issue date: 6 / 09/04/2023

Print date 12/02/2024
Page 4 of 10

SECTION 5: Firefighting measures

Extinguishing media

Suitable extinguishing media dry extinguishing powder, Alcohol resistant foam , Carbon dioxide (CO₂) , water mist

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

Special hazards arising from the substance or mixture

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

Advice for firefighters

Special protective equipment for firefighters

Additional information Do not allow water used to extinguish fire to enter drains, ground or waterways. +25°C.

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

environmental precautions

Do not allow to penetrate into soil, waterbodies or drains. Leads to irritation of the mucous membranes.

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.

Reference to other sections

SECTION 7: Handling and storage

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

Conditions for safe storage, including any incompatibilities

Requirements for storerooms and containers Keep container tightly closed in a cool, well-ventilated place. Protect from light. Do not store together with food.

Storage class 10

Specific end use(s)

General use Perfumes, fragrances, Formulation of fragranced products

SECTION 8: Exposure controls/personal protection

Control parameters

Exposure limit values: components

(2-Methoxymethylethoxy)propanol

State	Type	Value	Unit	Text
-------	------	-------	------	------

SAFETY DATA SHEET

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

Item number/ Trade name
Version/ Issue date:

30010 Laventelipelto
6 / 09/04/2023

Print date 12/02/2024
Page 5 of 10

ZZE	TWA	50,00	ppm	2000/39/EC
ZZE	TWA	308,00	mg/m ³	2000/39/EC

Exposure controls

Respiratory protection	Avoid exceeding WEL threshold levels. Respiratory protection must be worn whenever the WEL levels have been exceeded. Filter Typ ABEK gemäß EN 14387 benutzen. Provide good ventilation and/or an exhaust system in the work area.
Hand protection	breakthrough time Short-term, accidental skin contact: Breakthrough time 10 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	EN 143. When handling larger quantities: face protection, rubber boots and rubber apron.
General protection and hygiene measures	Wash hands before breaks and immediately after using the product. Wash contaminated clothing prior to re-use.

SECTION 9: Physical and chemical properties

information on basic physical and chemical properties

Form	liquid
Colour	colourless up to yellowish
Odour	characteristic Wear self-contained breathing apparatus.

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/cm ³	---	20 °C	---
Relative vapour density	---	---		---
Bulk density	---	---	---	
Flow time 4mm (DIN)	---			
Water solubility	---			

Other information

SAFETY DATA SHEET

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

Item number/ Trade name 15177-401-3
Version/ Issue date:

6 / 09/04/2023

Print date 12/02/2024
Page 6 of 10

SECTION10: Stability and reactivity

<u>Reactivity</u>	No data available
<u>Chemical stability</u>	No data available
<u>Possibility of hazardous reactions</u>	Electrical installations must be suitable for temperature class T2.
<u>Conditions to avoid</u>	No data available
<u>Incompatible materials</u>	No data available
<u>Hazardous decomposition products</u>	No data available

SECTION11: Toxicological information

Information on toxicological effects

General remarks

No data available

Toxicological tests: components

Coumarin

oral	LD50	290.0	m g/kg	-
------	------	-------	--------	---

Toxicological tests: components

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

oral	LD50	3100.0	mg/kg	-
------	------	--------	-------	---

dermal	LD50	5000.0	mg/kg	-
--------	------	--------	-------	---

Toxicological tests: components

Cineole

oral	LD50	2480.0	m g/kg	-
------	------	--------	--------	---

Toxicological tests: components

Benzyl salicylate

oral	LD50	2227.0	m g/kg	-
------	------	--------	--------	---

dermal	LD50	14150.0	mg/kg	-
--------	------	---------	-------	---

Toxicological tests: components

Allyl3-cyclohexylpropionate

oral	LD50	1051.0	m g/kg	-
------	------	--------	--------	---

dermal	LD50	1600.0	mg/kg	-
--------	------	--------	-------	---

Toxicological tests: components

2-tert-Butylcyclohexyl acetate

oral	LD50	4600.0	m g/kg	-
------	------	--------	--------	---

dermal	LD50	5000.0	mg/kg	-
--------	------	--------	-------	---

SAFETY DATA SHEET

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

Item number/ Trade name 30010 Laventelipelto
Version/ Issue date: 6 / 09/04/2023

Print date 12/02/2024
Page 7 of 10

Toxicological tests: components

Benzyl acetate

ora:	LD50	2490.0	m g/kg	-
------	------	--------	--------	---

Toxicological tests: components

Linalool

ora:	LD50	2790.0	m g/kg	-
------	------	--------	--------	---

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

Toxicity

Aquatic toxicity No data available

Persistence and degradability

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

Bioaccumulative potential

No data available

Mobility in soil

No data available

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.

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.

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.

SAFETY DATA SHEET

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

Item number/ Trade name 15177-401-3
Version/ Issue date:

6 / 09/04/2023

Print date 12/02/2024
Page 8 of 10

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product

Recommendation Discharge into the environment must be avoided. C15H30O2 Dispose of contents/container in accordance with local/regional/national/international regulation.

Package

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

SECTION 14: Transport information

UN number

ADR, IATA, IMDG not regulated

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 ---

Transport hazard class(es)

Class ADR/RID ---

Classification code ---

ADR/RID

Class IATA-DGR ---

Subrisk IATA-DGR ---

Class IMDG ---

Subrisk IMDG ---

Packing group

ADR, IATA, IMDG ---

Environmental hazards

Marine Pollutant - IMDG ---

EmS ---

Stowage and segregation ---

Special precautions for user

No dangerous good in sense of these transport regulations.

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.

SAFETY DATA SHEET

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

Item number/ Trade name 30010 Laventelipelto
Version/ Issue date: 6 / 09/04/2023

Print date 12/02/2024
Page 9 of 10

SECTION 15: Regulatory information

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

Germany

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

Chemical Safety Assessment

Chemical Safety Assessment	---
----------------------------	-----

SAFETY DATA SHEET

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

Item number/ Trade name 30010 Laventelipelto
Version/ Issue date: 6 / 09/04/2023

Print date 12/02/2024
Page 10 of 10

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 marchandises dangereuses (Regulation on the international carriage of dangerous goods by rail)
IATA International Air Transport Association
IMDG International Maritime 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

The information in this data sheet has been established to our best knowledge and was up-to-date at time of revision. It does not represent a guarantee for the properties of the product described in terms of the legal warranty regulations.