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

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

### **Product identifier**

fragrance composition

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UFI

P11C-T1CH-600A-7PWN

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

General use Perfuming agent for finished consumer products.

#### Details of the supplier of the safety data sheet

Company/undertaking identification

Name Perfumedom

Street/POB-No.: 1 Ag. Panteleimonos 1

 City
 Thessaloniki

 Phone #
 +30 2311 110366

 Telefax #
 +30 2311 110366

E-mail sales@perfumedom.com

**Emergency telephone number** 

Name (Mo - Fr)

Phone # +30 2311 110366

### **SECTION 2: 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.

P2/2 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

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

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Benzyl salicylate Allyl 3 -cyclohexylpropionate Linalool

#### Special provisions concerning the labelling of certain mixtures

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#### 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**

#### **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. Lig. 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

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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

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### **SECTION 4: First aid measures**

In case of inhalation

**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. If unconscious but breathing normally, place in recovery position and seek

If unconscious but breathing normally, place in recovery positio 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

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

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### **SECTION 5: Firefighting measures**

Extinguishing media

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

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.

### **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 Keep container tightly closed in a cool, well-ventilated place. Protect from

and containers 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	Typo	Value	Unit	Toyt
State	Type	Value	Unit	Text

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

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

**Exposure controls** 

Eye protection

measures

Avoid exceeding WEL threshold levels. Respiratory protection must be worn Respiratory protection

whenever the WEL levels have been exceeded. Filter Typ ABEK gemäß EN 14387benutzen. 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.

Use safety glasses conforming to EN 166/ANSI Z87.1 or equivalent

localstandards.

Body protection EN 143. When handling larger quantities: face protection, rubber boots and

rubber apron.

General protection and hygiene

Wash hands before breaks and immediateley 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 <sup>3</sup>		20 °C	
Relative vapour density				
Bulk density				
Flow time 4mm (DIN)				
Water solubility				

### Other information

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

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SECTION 10: Stabil	ity and reactivity
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Reactivity 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

Incompatible materials No data available

<u>Hazardous decomposition products</u> No data available

## **SECTION 11: Toxicological information**

### Information on toxicological effects

### **General remarks**

No data available

**Toxicological tests: components** 

#### Coumarin

oral	LD50	290.0	mg/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	mg/kg	-

### **Toxicological tests: components**

### Benzyl salicylate

oral	LD50	2227.0	mg/kg	-
dermal	LD50	14150.0	mg/kg	-

### **Toxicological tests: components**

### Allyl3-cyclohexylpropionate

oral	LD50	1051.0	mg/kg	-
dermal	LD50	1600.0	mg/kg	-

### **Toxicological tests: components**

### 2-tert-Butylcyclohexyl acetate

2-tert-Butyleyelenexyr dectate								
oral	LD50	4600.0	mg/kg		-			
dermal	LD50	5000.0	mg/kg		-			

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**Toxicological tests: components** 

Benzyl acetate

LD50 2490.0 mg/kg oral

**Toxicological tests: components** 

Linalool

LD50 2790.0 oral mg/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 DelegatedRegulation (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.

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### **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

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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 ----

Packing group

Subrisk IMDG

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.

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## **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 ---

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

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#### **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 SubstancesELINCS European List of Notified Chemical Substances

NLP No Longer Polymers

CLP Regulation (EC) No 1272/2008 on Classification, Labelling and

PackagingEG 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