




# SAFETY DATA SHEET

In compliance with Regulation (EC) No 1907/2006

## Pure Lilac 20160

1. IDENTIFICATION OF THE PREPARATION AND THE COMPANY	
1.1 Product identifier Product identifier / No: UFI:	Pure Lilac 20160 YDWM-T065-Q00G-KSM9
1.2 Relevant identified uses of the mixture and uses advised against:	Perfuming agent for finished consumer products. <b>Not for personal use in this form or concentration.</b>
1.3 Details of the supplier of the safety data sheet:	Perfumedom Theodoros Ant. Vasiliadis Ag. Panteleimonos 1, Thessaloniki 56123 Greece Tel: 2311110366
1.4 Emergency telephone number:	+30 2311110366

2. HAZARD IDENTIFICATION	
2.1 Classification of the substance or mixture	
2.1.1 Classification according to Regulation (EC) No 1272/2008:	  GHS07 Exclamation mark Acute Tox. 4 oral H302 Harmful if swallowed. Skin Irrit. 2 H315 Causes skin irritation. Eye Irrit. 2 H319 Causes serious eye irritation. Skin Sens. 1 H317 May cause an allergic skin reaction.    GHS08 Health hazard Repr. 1B H360 May damage fertility or the unborn child

2.2 Label elements	
2.2.1 Hazard pictogram(s):	
2.2.2 Signal word	Danger
2.2.3 Hazard Statement(s):	Harmful if swallowed. Causes skin irritation. Causes serious eye irritation. May damage fertility or the unborn child

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### 2.2 Label elements

#### 2.2.4 Precautionary statements

<b>General:</b>	P101 If medical advice is needed, have product container or label at hand. P103 Read label before use.
<b>Prevention:</b>	P201 Obtain special instructions before use. P202 Do not handle until all safety precautions have been read and understood. P261 Avoid breathing dust / fume / gas / mist / vapours / spray. P264 Wash hands thoroughly after handling. P270 Do not eat, drink or smoke when using this product. P272 Contaminated work clothing should not be allowed out of the workplace. P280 Wear protective gloves / protective clothing / eye protection / face protection.
<b>Response in cases of accidental spillage or exposure:</b>	P301+P312 IF SWALLOWED: Call a POISON CENTER or doctor / physician if you feel unwell. P302+P352 IF ON SKIN: Wash with plenty of soap and water. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P308+P313 IF exposed or concerned: Get medical advice / attention. P321 Specific treatment P330 Rinse mouth. P332+P313 If skin irritation occurs: Get medical advice / attention. P333+P313 If skin irritation or rash occurs: Get medical advice / attention. P337+P313 If eye irritation persists: Get medical advice / attention. P362 Take off contaminated clothing and wash before reuse.
<b>Storage:</b>	P405 Store locked up.
<b>Disposal:</b>	P501 Dispose of contents / container in accordance with government regulations.

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### 2.2 Label elements

#### Hazardous component (s) for labeling:

CAS No:	Chemical name:
8000-41-7	p-Menth-1-en-8-ol (& isomers)
80-54-6	2-Methyl-3-(4-tert-butylphenyl)-propanal
122-78-1	Phenylacetaldehyde
60-12-8	2-Phenylethan-1-ol

#### EUH208: Contains an ingredient that may produce an allergic reaction:

CAS No:	Chemical name:
80-54-6	2-Methyl-3-(4-tert-butylphenyl)-propanal
104-54-1	Cinnamyl alcohol
120-57-0	1,3-Benzodioxole-5-carbaldehyde
107-75-5	3,7-Dimethyl-7-hydroxyoctanal
78-70-6	3,7-Dimethyl-1,6-octadien-3-ol
122-78-1	Phenylacetaldehyde
101-86-0	alpha-Hexyl cinnamaldehyde
103-95-7	2-Methyl-3-(4-isopropylphenyl)-propanal
97-54-1	Isoeugenol
118-58-1	Benzyl salicylate

### 2.3 Other hazards

This mixture does not contain any PBT (persistent, bioaccumulative and toxic) or vPvB (very persistent and very bioaccumulative) substances according to Directive (EC) No 1907/2006.




This mixture does not contain endocrine disrupting substances according to Regulation (EU) 2017/2100.

Handling may cause static charge which may ignite the mixture.

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

**Chemical characterisation:** Mixture of substances listed below with non-hazardous additions.














**CAS-/EINECS-No:** Not applicable

Quantity	CAS No EINECS No REACH No	Name	Comment	Classification (GHS)
10-25%	8000-41-7 232-268-1 01-2119553062-49	p-Menth-1-en-8-ol (& isomers)		 Skin Irrit. 2, Eye Irrit. 2 H315, H319
10-25%	103-23-1 203-090-1 01-2119439699-19	Di-(2-Ethylhexyl) adipate		- Nicht eingestuft -
10-25%	60-12-8 200-456-2 01-2119963921-31	2-Phenylethan-1-ol		 Acute Tox. 4, Eye Irrit. 2 H302, H319
5-10%	140-11-4 205-399-7 01-2119638272-42	Benzyl acetate		- Aquatic Chronic 3 H412
5-10%	80-54-6 201-289-8 01-2119485965-18	2-Methyl-3-(4-tert-butylphenyl)-propanal		 , - Acute Tox. 4, Skin Irrit. 2, Skin Sens. 1B,

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				Repr. 1B, Aquatic Chronic 3 H302, H315, H317, H360, H412
5-10%	104-54-1 203-212-3 01-2119934496-29	Cinnamyl alcohol		 Acute Tox. 4, Skin Sens. 1B H302, H317
5-10%	120-57-0 204-409-7 01-2119983608-21	1,3-Benzodioxole-5- carbaldehyde		 Skin Sens. 1B H317
1-5%	107-75-5 203-518-7 01-2119973482-31	3,7-Dimethyl-7-hydroxyoctanal		 Skin Sens. 1B, Eye Irrit. 2 H317, H319
1-5%	78-70-6 201-134-4 01-2119474016-42	3,7-Dimethyl-1,6-octadien-3-ol		 Skin Irrit. 2, Skin Sens. 1B, Eye Irrit. 2 H315, H317, H319
1-5%	100-51-6 202-859-9 01-2119492630-38	Benzyl alcohol		 Acute Tox. 4, Eye Irrit. 2, Acute Tox. 4 H302, H319, H332
1-5%	123-11-5 204-602-6 01-2119977101-43	p-Methoxybenzaldehyde		- Aquatic Chronic 3 H412
1-5%	25265-71-8 246-770-3 01-2119456811-38	Dipropylene glycol		- Nicht eingestuft -
<1%	120-72-9 204-420-7 01-2120745892-45	Indole		 Acute Tox. 4, Acute Tox. 3, Eye Dam. 1 H302, H311, H318
<1%	122-78-1 204-574-5 01-2120766865-37	Phenylacetaldehyde		 Acute Tox. 4, Skin Corr. 1B, Skin Sens. 1B, Eye Dam. 1, Aquatic Chronic 3 H302, H314, H317, H318, H412
<1%	101-86-0 202-983-3 01-2119533092-50	alpha-Hexyl cinnamaldehyde		 Skin Sens. 1B, Aquatic Acute 1, Aquatic Chronic 2 H317, H400, H411
<1%	84-66-2 201-550-6 01-2119486682-27	Diethyl phthalate		- Nicht eingestuft -
<1%	103-95-7 203-161-7 01-2119970582-32	2-Methyl-3-(4- isopropylphenyl)-propanal		 Skin Irrit. 2, Skin Sens. 1B, Aquatic Chronic 3 H315, H317, H412
<1%	118-58-1 204-262-9 01-2119969442-31	Benzyl salicylate		 Skin Sens. 1B, Aquatic Chronic 3 H317, H412
<1%	127-41-3 204-841-6 01-2120138061-71	alpha-Ionone		- Aquatic Chronic 3 H412
<1%	97-54-1 202-590-7 01-2120223682-61	Isoeugenol		 Acute Tox. 4, Skin Irrit. 2, Skin Sens. 1A, Eye Irrit. 2, Acute Tox. 4, STOT SE 3 H302, H312, H315, H317, H319, H332, H335
<1%	93-16-3 202-224-6 01-2120223689-47	Isoeugenyl methyl ether		 Skin Sens. 1B H317
<1%	120-51-4 204-402-9	Benzyl benzoate		 Acute Tox. 4,

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	01-2119976371-33			Aquatic Acute 1, Aquatic Chronic 2 H302, H400, H411
<1%	104-55-2 203-213-9 01-2119935242-45	Cinnamaldehyde		 , - Acute Tox. 4, Skin Irrit. 2, Skin Sens. 1A, Eye Irrit. 2, Aquatic Chronic 3 H312, H315, H317, H319, H412

See section 16 for the full text of the H statements declared above.

<b>4. FIRST AID MEASURES</b>	
<b>4.1 Description of first aid measures</b>	
<b>General advice:</b>	Seek medical advice immediately and show this safety data sheet. Take off all contaminated clothing.
<b>Inhalation:</b>	In case of excessive inhalation remove the person to fresh air and keep at rest in a comfortable position. Obtain medical advice immediately.
<b>Skin contact:</b>	Remove contaminated clothing. (N.B. - wash before re-use). Wash off skin immediately with plenty of water, using soap if available.
<b>Eye contact:</b>	Immediately rinse the eyes with plenty of water (15 minutes). If any sign of tissue damage or persistent irritation is apparent, obtain medical advice immediately.
<b>Ingestion:</b>	Rinse mouth with water. Give a glass / cup of milk / water to drink. Do not induce vomiting. Obtain medical advice immediately.
<b>4.2 Most important symptoms and effects, both acute and delayed</b>	No further relevant information available.
<b>4.3 Indication of immediate medical attention and special treatment needed</b>	No further relevant information available.

<b>5. FIREFIGHTING MEASURES</b>	
<b>5.1 Extinguishing media</b>	Suitable extinguishing agents: - Dry extinguishing agent - Alcohol resistant foam - Carbon dioxide - Water spray
<b>5.2 Special hazard arising from the substance or mixture</b>	No specific hazard known.
<b>5.3 Advice for fire-fighters</b>	No specific advice.

<b>6. ACCIDENTAL RELEASE MEASURES</b>	
<b>6.1 Personal precautions, protective equipment and emergency procedures</b>	

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<b>6.1.1 For non-emergency personnel:</b>	Adequate protective gloves should be worn when handling spillages. No smoking. Avoid naked flames or other potential sources of ignition (eg. electrical equipment). Avoid skin contamination and inhalation of vapour. Individual washing routines should be followed after any potential contact. Ensure adequate ventilation in working areas following accidental releases.
<b>6.1.2 For emergency personnel:</b>	Apply the same recommendations as section 6.1.1
<b>6.2 Environmental precautions</b>	
	Do not allow to enter sewers / surface or ground water.
<b>6.3 Methods and material for containment and cleaning up</b>	
<b>6.3.1 For containment</b>	Any absorbent used for cleaning up spillage should be disposed promptly, accordingly to local regulation. Gross spillages should be contained by any means, and disposal of this should be in accordance with governmental Regulations
<b>6.3.2 For cleaning-up</b>	Spillages should be disposed of in accordance with Governmental Regulations.
<b>6.4 Reference to other sections</b>	See Section 7 for information on safe handling. See Section 8 for information on personal protection equipment. See Section 13 for disposal information.

<b>7. HANDLING AND STORAGE</b>	
<b>7.1 Precautions for safe handling</b>	
	Avoid contact with skin and eyes. Wear appropriate protective gloves and goggles / face shield. Do not smoke. Avoid all sources of ignition. Avoid excessive temperature during processing. Do not ingest or apply directly to skin. Good ventilation of storage and work place.
<b>7.1.1 Protective measures:</b>	Keep strict control of dust accumulation to a minimum. Maintain adequate local and general ventilation where product is handled. Avoid any sources of ignition.
<b>7.1.2 Advice on general occupational hygiene:</b>	Good personal washing routines should be followed.
<b>7.2 Conditions for safe storage, including any incompatibilities</b>	
<b>7.2.1 Requirements to be met by storerooms and receptacles:</b>	It is good general practice to store in closed, preferably full, containers away from heat sources, and protected from extremes of temperature. Do not store below 20 °C Protect from light. Do not re-use the empty container.
<b>7.2.2 Information about storage in one common storage facility:</b>	No further relevant information available.
<b>7.2.3 Further information about storage conditions:</b>	Not available
<b>7.3 Specific end use(s)</b>	
	Perfuming of consumer products

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8. EXPOSURE CONTROLS / PERSONAL PROTECTION						
<b>8.1 Control parameters</b>						
Ingredients with limit values that require monitoring at the workplace:						
Ingredient	Value	Short-term value	Long-term value	Base	CAS-No	Publication
		[mg/m <sup>3</sup> ]	[mg/m <sup>3</sup> ]			
		[ppm]	[ppm]			
Benzyl acetate					140-11-4	
Dipropylene glycol					25265-71-8	
Diethyl phthalate					84-66-2	
<b>8.2 Exposure controls</b>						
<b>8.2.1 Engineering measures</b>						
Ensure adequate ventilation, especially in confined areas						
Additional information about design of technical facilities: No further data, see item 7						
<b>8.2.2 Personal protective equipment</b>						
<b>Respiratory protection:</b>		Use respiratory protection if ventilation is insufficient				
<b>Protection of hands:</b>		 Use chemically resistant gloves as needed.				
<b>Eye protection:</b>		 Use goggles.				
<b>Body protection:</b>		Protective clothing, gloves and goggles				
<b>Hygienic measures:</b>		Avoid contact with skin and eyes				
<b>8.2.3 Limitation and supervision of exposure into the environment</b>						
Take precautions to prevent the product from entering the sewage system. In case of contamination of water or sewage system, inform the responsible authorities.						

9. PHYSICAL AND CHEMICAL PROPERTIES		
<b>9.1 Information on basic physical and chemical properties</b>		
<b>Appearance:</b>	liquid	
<b>Colour:</b>	slightly yellow	
<b>Odour:</b>	typical	
<b>Odour threshold:</b>	not determined	
<b>Flashpoint (°C):</b>	96.0	Method: Pensky-Martens, closed cup
<b>Relative density (d 20/4 °C):</b>	0.987	
<b>PH-value:</b>	not applicable	
<b>Boiling point (°C):</b>	not determined	
<b>Melting point (°C):</b>	not determined	
<b>Auto flammability (°C):</b>	not determined	
<b>Explosive prop. (°C):</b>	not determined	
<b>Oxidizing properties:</b>	none expected	
<b>Vapour pressure:</b>	not determined	
<b>Water solubility:</b>	not determined	
<b>Solvent Content:</b>	22%	
<b>VOC:</b>	9.582%	
<b>9.2 Other information</b>		
no data available		

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10. STABILITY AND REACTIVITY	
10.1 Reactivity:	No reaction known with water.
10.2 Chemical Stability:	Good stability at standard temperature.
10.3 Possibility of hazardous reactions:	Vapors can form flammable mixtures with air.
10.4 Conditions to avoid:	Avoid temperatures above or at least 5 °C below flash point for any flammable liquids. Do not heat closed containers. Avoid contact with oxidizing agents.
10.5 Incompatible materials:	Not known.
10.6 Hazardous decomposition products:	Contact with water or storage under recommended conditions for one year should not produce dangerous decomposition products.

11. TOXICOLOGICAL INFORMATION	
11.1 Information on hazard classes according to Regulation (EC) No 1272/2008	
Acute toxicity:	No data available
Skin corrosion/irritation	No data available
Serious eye damage / irritation	No data available
Respiratory or skin sensitisation	No data available
CMR effects (carcinogenity, mutagenicity and toxicity for reproduction)	No data available
STOT – single exposure	No data available
STOT – repeated exposure	No data available
Aspiration hazard	No data available
11.2 Information on other hazards	
Endocrine disrupting properties:	No data available
Other information:	No data available

12. ECOLOGICAL INFORMATION	
12.1 Toxicity:	No further relevant information available. (Product is a mixture). The product must be labeled according to Regulation (EC) No. 1272/2008 (CLP) in the currently valid version.
12.2 Persistence and degradability:	No further relevant information available.
12.3 Bioaccumulative potential:	No further relevant information available.
12.4 Mobility in soil	No further relevant information available.
12.5 Results of PBT and vPvB assessment	This mixture does not contain substances classified as PBT or vPvB.
12.6 Endocrine disrupting properties	This mixture does not contain any substances with endocrine-disrupting properties according to the evaluation criteria set out in (EC) No 1907/2006, (EU) 2017/2100, (EU) 2018/605.
12.7 Other adverse effects	No further relevant information available.

13. DISPOSAL CONDITIONS	
Residual quantities of the product should be treated according to the instructions given under points 6, 7 and 8 above. Wastes should be eliminated according to national or regional regulatory requirements currently in force. Minimize release to the environment.	



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### 14. TRANSPORTATION INFORMATION

UN-Nr.	--		IMDG-Code	--	Packing group:
RID/ADR	--		IATA/DGR	--	--

#### UN proper shipping name:

RID/ADR:	NOT DANGEROUS GOODS
IMDG:	NOT DANGEROUS GOODS
IATA/ICAO:	NOT DANGEROUS GOODS

#### Marine pollutant:

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#### Additional information:

In case of accidental spillage or fire during transport please refer to instructions under the above mentioned headings 5, 6, 7 and 8.

### 15. REGULATORY INFORMATION

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

##### 15.1.1 Regulation (EC) No 1907/2006 (REACH)

###### Annex XIV - List of substances subject to authorization

Substances of very high concern 2-Methyl-3-(4-tert-butylphenyl)-propanal

###### Annex XVII - Restriction on the manufacture and use of certain dangerous substances, mixtures and articles

Not applicable

##### 15.1.2 National Regulations (Germany)

###### Classification according VwVwS, Annexe 4

Water hazard class 2

##### 15.2 Chemical safety assessment

No data available at this time.

### 16. OTHER INFORMATION

16.1	Full text of abbreviated H-phrases	-	Void
		H302	Harmful if swallowed.
		H311	Toxic in contact with skin.
		H312	Harmful in contact with skin.
		H314	Causes severe skin burns and eye damage.
		H315	Causes skin irritation.
		H317	May cause an allergic skin reaction.
		H318	Causes serious eye damage.
		H319	Causes serious eye irritation.
		H332	Harmful if inhaled.
		H335	May cause respiratory irritation.
		H360	May damage fertility or the unborn child
		H400	Very toxic to aquatic life.
		H411	Toxic to aquatic life with long lasting effects.

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<b>16.2 Full text of abbreviated classifications (GHS)</b>	Acute Tox. 3 derm.	Acute Toxicity, Dermal Category 3
	Acute Tox. 4 derm.	Acute Toxicity, Dermal Category 4
	Acute Tox. 4 inh.	Acute Toxicity, Inhalation Category 4
	Acute Tox. 4 oral	Acute Toxicity, Oral Category 4
	Acute Tox. 4 oral	Acute Toxicity, Oral Category 4
	Aquatic Acute 1	Acute Aquatic Toxicity Category 1
	Aquatic Chronic 2	Chronic Aquatic Toxicity Category 2
	Aquatic Chronic 3	Chronic Aquatic Toxicity Category 3
	Eye Dam. 1	Serious eye damage Category 1
	Eye Irrit. 2	Eye irritation Category 2
	Nicht eingestuft	PRODUCT NOT CLASSIFIED AS DANGEROUS ACCORDING TO EUROPEAN DIRECTIVE 1272/2008 AND ITS ADAPTATIONS. -
	Repr. 1B	Reproductive toxicity Category 1B
	Skin Corr. 1B	Skin corrosion Category 1B
Skin Irrit. 2	Skin irritation Category 2	
<b>16.3 Abbreviations and acronyms</b>	ADR	Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)
	AFS	Arbetsmiljöverkets författningssamling (Se)
	AGS	Ausschuss für Gefahrstoffe (D)
	AT	Arbejdspladsbrugsanvisning for stoffer og materiale (Dk)
	BS	Belgisch Staatsblad (B)
	EINECS	European Inventory of Existing Commercial Chemical Substances
	GHS	Globally Harmonized System of Classification and Labelling of Chemicals
	GKV	Grenzwerteverordnung (A)
	IATA	International Air Transport Association
	IMDG	International Maritime Code for Dangerous Goods
	INRS	Valeurs limites d'exposition professionnelle aux agents chimiques en France (F)
	INSHT	Límites de Exposición Profesional para Agentes Químicos en España (E)
	MAK	Maximale Arbeitsplatzkonzentration
	REACH	Registration, Evaluation, Authorisation and Restriction of Chemical substances, European Community Regulation on chemicals and their safe use (EC 1907/2006)
	SuvaPro	Suva: Grenzwerte am Arbeitsplatz (CH)
VOC	Volatile Organic Compounds (USA, EU)	

<b>16.4 Recommended applications:</b>	Concentrated perfumery raw material. Unsuitable for personal use as such.
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The recommendations in this safety data sheet reflect the knowledge available to us on the date of going to print. They are intended to give you hints for the safe handling of the product mentioned in this safety data sheet during storage, processing, transport and waste disposal. This information cannot be transferred to other products. In those cases where the product mentioned in this safety data sheet is blended, mixed or processed with other materials or processed in any other way, the information contained in this safety data sheet cannot be related to the new material obtained in this way.