

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878 Issue date: 12/29/2023

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

1.1. Product identifier

Product form	:	Mixture
Product name	:	PETOPIA in SDS 10%
Type of product	:	Perfumes, fragrances
Product group	:	Trade product

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

1.2.1. Relevant identified uses

Industrial/Professional use spec	: Industrial For professional use o
Use of the substance/mixture Function or use category	: Perfumes, fragrances : Odour agents
1.2.2. Uses advised against	
No additional information available	

1.3. Details of the supplier of the safety data sheet Forget Me Not Oils Europe Calle Torrevieja 2, San Miguel de salinas Alicante 03193 Spain www.forgetmenotoilseurope.com & forgetmenothf@gmail.com

only

1.4. Emergency telephone number

Emergency number

: 0034 711024907

SECTION 2: Hazards identification

2.1. Classification of the substance or mixt	ure		
Classification according to Regulation (EC) No. 1272/2008 [CLP]			
Hazardous to the aquatic environment – Chronic Hazard, H412 Category 3 Full text of H- and EUH-statements: see section 16			
Adverse physicochemical, human health and environmental effects			
No additional information available			
2.2. Label elements			
Labelling according to Regulation (EC) No. 1272/2008 [CLP]			
Signal word (CLP)	:-		
Hazard statements (CLP)	: H412 - Harmful to aquatic life with long lasting effects.		
Precautionary statements (CLP)	: P273 - Avoid release to the environment.		
EUH-statements	 P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation. EUH208 - Contains Vertofix, Hexyl salicylate, COUMARIN. May produce an allergic reaction. 		

2.3. Other hazards

Contains no PBT and/or vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

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The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
benzyl benzoate	CAS-No.: 120-51-4 EC-No.: 204-402-9 EC Index-No.: 607-085-00-9 REACH-no: 01-2119976371- 33	3.42 – 6.841	Acute Tox. 4 (Oral), H302 Aquatic Acute 1, H400 Aquatic Chronic 2, H411
Ethylene brassylate	CAS-No.: 105-95-3 EC-No.: 203-347-8 REACH-no: 01-2119976314- 33	0.5 – 1	Aquatic Chronic 2, H411
Hexyl salicylate	CAS-No.: 6259-76-3 EC-No.: 228-408-6	0.1 – 0.2	Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
ACETYL HEXAMETHYL TETRALIN	CAS-No.: 21145-77-7 EC-No.: 244-240-6	0.1 – 0.2	Acute Tox. 4 (Oral), H302 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Vertofix	CAS-No.: 32388-55-9 EC-No.: 251-020-3 REACH-no: 01-2119969651- 28	0.05 – 0.1	Skin Sens. 1B, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
COUMARIN	CAS-No.: 91-64-5 EC-No.: 202-086-7 REACH-no: 01-2119943756- 26	0.05 – 0.1	Acute Tox. 3 (Oral), H301 Acute Tox. 3 (Dermal), H311 Acute Tox. 3 (Inhalation), H331 Skin Sens. 1, H317 Aquatic Chronic 2, H411
Ethyl benzoate substance with national workplace exposure limit(s) (RO)	CAS-No.: 93-89-0 EC-No.: 202-284-3	0.01 – 0.01	Not classified

Full text of H- and EUH-statements: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures	
First-aid measures general	: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).
First-aid measures after inhalation	: Allow affected person to breathe fresh air. Allow the victim to rest.
First-aid measures after skin contact	: Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.
First-aid measures after eye contact	: Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persists.
First-aid measures after ingestion	: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

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4.2. Most important symptoms and effects, both acute and delayed

Symptoms/effects

: Not expected to present a significant hazard under anticipated conditions of normal use.

4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

SECTION 5: Firefighting measures			
5.1. Extinguishing media			
Suitable extinguishing media Unsuitable extinguishing media	Foam. Dry powder. Carbon dioxide. Water spray. Sand.Do not use a heavy water stream.		
5.2. Special hazards arising from the substance or mixture			
No additional information available			
5.3. Advice for firefighters			
Firefighting instructions	: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any		

	chemical fire. P
Protection during firefighting	: Do not enter fire

chemical fire. Prevent fire fighting water from entering the environment.Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures			
6.1. Personal precautions, protective equipment and emergency procedures			
6.1.1. For non-emergency personnel			
: Evacuate unnecessary personnel.			
6.1.2. For emergency responders			
: Equip cleanup crew with proper protection.			
: Ventilate area.			
6.2. Environmental precautions			
1			

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

6.3. Methods and material for containment and cleaning up		
Methods for cleaning up	: Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.	

6.4. Reference to other sections

See Section 8. Exposure controls and personal protection.

SECTION 7: Handling and storage			
7.1. Precautions for safe handling			
Precautions for safe handling :	Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour.		
7.2. Conditions for safe storage, including any incompatibilities			
Storage conditions :	Keep only in the original container in a cool, well ventilated place away from : Keep container closed when not in use.		
	Strong bases. Strong acids. Sources of ignition. Direct sunlight.		

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7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

Ethyl benzoate (93-89-0)		
Romania - Occupational Exposure Limits		
OEL TWA	200 mg/m ³	
OEL TWA	33 ppm	
OEL STEL	300 mg/m ³	
OEL STEL	49 ppm	

8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

8.1.4. DNEL and PNEC

No additional information available

8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

No additional information available

8.2.2. Personal protection equipment

Personal protective equipment:

Avoid all unnecessary exposure. Personal protective equipment symbol(s):



8.2.2.1. Eye and face protection

Eye protection: Chemical goggles or safety glasses

8.2.2.2. Skin protection

Hand protection: Wear protective gloves.

8.2.2.3. Respiratory protection

Respiratory protection: Wear appropriate mask

8.2.2.4. Thermal hazards

No additional information available

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8.2.3. Environmental exposure controls

Other information:

Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	:	Liquid
Colour	:	Standard.
Odour	:	characteristic.
Odour threshold	:	Not available
Melting point	:	Not available
Freezing point	:	Not available
Boiling point	:	Not available
Flammability	:	Non flammable.
Lower explosion limit	:	Not available
Upper explosion limit	:	Not available
Flash point	:	> 93 °C
Auto-ignition temperature	:	Not available
Decomposition temperature	:	Not available
рН	:	Not available
Viscosity, kinematic	:	Not available
Solubility	:	Not available
Partition coefficient n-octanol/water (Log Kow)	:	Not available
Vapour pressure	:	Not available
Vapour pressure at 50°C	:	Not available
Density	:	Not available
Relative density	:	Not available
Relative vapour density at 20°C	:	Not available
Particle characteristics	:	Not applicable

9.2. Other information

9.2.1. Information with regard to physical hazard classes

No additional information available

9.2.2. Other safety characteristics

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

No additional information available

10.2. Chemical stability

Not established.

10.3. Possibility of hazardous reactions

Not established.

10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

10.5. Incompatible materials

Strong acids. Strong bases.

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10.6. Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide.

11.1. Information on hazard classes	as defined in Regulation (EC) No 1272/2008					
Acute toxicity (oral) : Not classified						
Acute toxicity (dermal)	: Not classified					
Acute toxicity (inhalation)	: Not classified					
Ethylene brassylate (105-95-3)						
LD50 oral rat	> 5000 mg/kg (Source: ECHA)					
LD50 dermal rabbit	> 5000 mg/kg (Source: ECHA)					
Vertofix (32388-55-9)						
LD50 oral	4500 mg/kg bodyweight					
LD50 dermal rabbit	> 5000 mg/kg (Source: ECHA_API)					
Hexyl salicylate (6259-76-3)						
LD50 oral rat	> 5 g/kg (Source: NLM_CIP)					
LD50 dermal rabbit	> 5000 mg/kg (Source: ECHA_API)					
COUMARIN (91-64-5)						
LD50 oral rat	> 5000 mg/kg (Source: JAPAN_GHS)					
LD50 oral	290 mg/kg bodyweight					
LD50 dermal rat	293 mg/kg (Source: ECHA_API)					
Ethyl benzoate (93-89-0)						
LD50 oral rat	2100 mg/kg (Source: NLM_CIP)					
LD50 oral	2500 mg/kg bodyweight					
ACETYL HEXAMETHYL TETRALIN (21145-77-7)					
LD50 oral rat	570 mg/kg (Source: NLM_CIP)					
LD50 oral	1000 mg/kg bodyweight					
LD50 dermal rabbit	> 5 g/kg (Source: NLM_HSDB)					
benzyl benzoate (120-51-4)						
LD50 oral rat	500 mg/kg (Source: NLM_CIP)					
LD50 oral	1160 mg/kg bodyweight					
LD50 dermal rabbit	4000 mg/kg (Source: NLM_CIP)					
Skin corrosion/irritation	: Not classified					
Additional information	: Based on available data, the classification criteria are not met					
Serious eye damage/irritation Additional information	: Not classified					
	: Based on available data, the classification criteria are not met					
Respiratory or skin sensitisation Additional information	: Not classified . Record on available data, the classification criteria are not mot					
	 Based on available data, the classification criteria are not met Not classified 					
Germ cell mutagenicity Additional information						
	: Based on available data, the classification criteria are not met : Not classified					
Carcinogenicity						

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3 - Not classifiable
Not classified
: Based on available data, the classification criteria are not met
: Not classified
: Based on available data, the classification criteria are not met
: Not classified
: Based on available data, the classification criteria are not met
: Not classified
: Based on available data, the classification criteria are not met
7.456 mm²/s

11.2. Information on other hazards

11.2.1. Endocrine disrupting properties

No additional information available

11.2.2. Other information

Potential adverse human health effects and symptoms

: Based on available data, the classification criteria are not met

SECTION 12: Ecological information				
12.1. Toxicity				
Hazardous to the aquatic environment, short-term : (acute) Hazardous to the aquatic environment, long-term : (chronic)	Not classified Harmful to aquatic life with long lasting effects.			
Ethyl benzoate (93-89-0)				
LC50 - Fish [1]	6.7 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through] Source: EPA)			
benzyl benzoate (120-51-4)				
LC50 - Fish [1]	2.32 mg/l (Exposure time: 96 h - Species: Danio rerio [semi-static] Source: ECHA)			
NOEC (chronic)	0.168 mg/l			
12.2. Persistence and degradability				
PETOPIA in SDS 10%				
Persistence and degradability	Not established.			
benzyl benzoate (120-51-4)				
Persistence and degradability	May cause long-term adverse effects in the environment.			
12.3. Bioaccumulative potential				
PETOPIA in SDS 10%				
Bioaccumulative potential	Not established.			
Ethylene brassylate (105-95-3)				
Partition coefficient n-octanol/water (Log Pow)	4.3 (at 25 °C (at pH 6.4-7)			

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Vertofix (32388-55-9)					
BCF - Fish [1]	(3920 dimensionless (organ w.w.)				
Partition coefficient n-octanol/water (Log Pow)	5.6 - 5.9				
Hexyl salicylate (6259-76-3)					
Partition coefficient n-octanol/water (Log Pow)	5.5 (at 30 °C (at pH 7)				
Ethyl benzoate (93-89-0)					
Partition coefficient n-octanol/water (Log Pow) 2.59 (at 22.8 °C (at pH 6-7)					
ACETYL HEXAMETHYL TETRALIN (21145-77-7)					
Partition coefficient n-octanol/water (Log Pow) 5.7 (at 24 °C)					
benzyl benzoate (120-51-4)					
Partition coefficient n-octanol/water (Log Pow)	3.97 (at 25 °C)				
Bioaccumulative potential	Not established.				
12.4. Mobility in soil					

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Endocrine disrupting properties

No additional information available

13.1. Waste treatment methods

12.7. Other adverse effects

Additional information

: Avoid release to the environment.

SECTION 13: Disposa	l considerations

15.1. Waste treatment methous	
Product/Packaging disposal recommendations Ecology - waste materials HP Code	 Dispose in a safe manner in accordance with local/national regulations. Avoid release to the environment. HP3 - "Flammable:" flammable liquid waste: liquid waste having a flash point below 60 °C or waste gas oil, diesel and light heating oils having a flash point > 55 °C and ≤ 75 °C; flammable pyrophoric liquid and solid waste: solid or liquid waste which, even in small quantities, is liable to ignite within five minutes after coming into contact with air; flammable solid waste: solid waste which is readily combustible or may cause or contribute to fire through friction; flammable gaseous waste: gaseous waste which is flammable in air at 20 °C and a standard pressure of 101.3 kPa; water reactive waste: waste which, in contact with water, emits flammable gases in dangerous quantities; other flammable waste: flammable aerosols, flammable self-heating waste, flammable organic peroxides and flammable self-reactive waste. HP14 - "Ecotoxic:" waste which presents or may present immediate or delayed risks for one or more sectors of the environment

SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID

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ADR	IMDG	ΙΑΤΑ	ADN	RID
14.1. UN number or ID n	umber	1		
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.2. UN proper shippin	g name	·		
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.3. Transport hazard o	class(es)			
Not applicable	Not applicable Not applicable Not applicable Not applicable			
14.4. Packing group		·		
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.5. Environmental haz	ards	· · · · · ·		
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
No supplementary information	n available	<u>, </u>		

14.6. Special precautions for user

Overland transport Not applicable

Transport by sea Not applicable

Air transport Not applicable

Inland waterway transport Not applicable

Rail transport Not applicable

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

REACH Annex XVII (Restriction List)

EU restriction list (REACH Annex XVII)					
Reference code	Applicable on	Entry title or description			
3(c)	PETOPIA in SDS 10% ; Ethylene brassylate ; Vertofix ; Hexyl salicylate ; benzyl benzoate	Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard class 4.1			
3(b)	Vertofix ; Hexyl salicylate ; benzyl benzoate	Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 3.1 to 3.6, 3.7 adverse effects on sexual function and fertility or on development, 3.8 effects other than narcotic effects, 3.9 and 3.10			

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REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

REACH Candidate List (SVHC)

Contains no substance(s) listed on the REACH Candidate List

PIC Regulation (Prior Informed Consent)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

POP Regulation (Persistent Organic Pollutants)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

Ozone Regulation (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

Explosives Precursors Regulation (2019/1148)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

Drug Precursors Regulation (273/2004)

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

15.1.2. National regulations

Germany

Water hazard class (WGK) Storage class (LGK, TRGS 510)			ificantly hazaro n-combustible	•	Classification ac	cording to AwSV, Annex 1).
Joint storage table	:	LGK 1	LGK 2A	LGK 2B	LGK 3	LGK 4.1A	
		LGK 4.1B	LGK 4.2	LGK 4.3	LGK 5.1A	LGK 5.1B	
		LGK 5.1C	LGK 5.2	LGK 6.1A	LGK 6.1B	LGK 6.1C	
		LGK 6.1D	LGK 6.2	LGK 7	LGK 8A	LGK 8B	
		LGK 10	LGK 11	LGK 12	LGK 13	LGK 10-13	
Joint storage not permitted for	:	LGK 1, LGK	6.2, LGK 7.				
Joint storage with restrictions permitted for	:	LGK 4.1A, L0	GK 4.3, LGK 5	1C.			
Joint storage permitted for		-				LGK 5.1B, LGK 5.2, LGK 6 0, LGK 11, LGK 12, LGK 7	
Hazardous Incident Ordinance (12. BImSchV)	:	Is not subject	t of the Hazar	dous Incident O	rdinance (12. B	ImSchV)	
Netherlands							
ABM category		A(2) - toxic fo environment	or aquatic orga	nisms, may hav	e longterm haz	ardous effects in aquatic	
SZW-lijst van kankerverwekkende stoffen	:	None of the o	components ar	e listed			
SZW-lijst van mutagene stoffen	:	None of the o	components ar	e listed			
SZW-lijst van reprotoxische stoffen – Borstvoeding	: None of the components are listed						
SZW-lijst van reprotoxische stoffen – Vruchtbaarheid	:	None of the o	components ar	e listed			
SZW-lijst van reprotoxische stoffen – Ontwikkeling	:	None of the o	components ar	e listed			
Denmark							
Classification remarks	:	Emergency r	nanagement g	uidelines for the	storage of flam	nmable liquids must be foll	owed
Danish National Regulations		Pregnant/bre the product	astfeeding wo	men working wit	th the product n	nust not be in direct contac	t with:
Switzerland							
Storage class (LK)	:	LK 10/12 - Li	quids				
15.2. Chemical safety assessment							

No chemical safety assessment has been carried out

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SECTION 16: Other information	
Data sources	REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.
Other information	: None.
Full text of H- and FUH-statements:	

Full text of H- and EUH-statements:				
Acute Tox. 3 (Dermal)	Acute toxicity (dermal), Category 3			
Acute Tox. 3 (Inhalation)	Acute toxicity (inhal.), Category 3			
Acute Tox. 3 (Oral)	Acute toxicity (oral), Category 3			
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4			
Aquatic Acute 1	Hazardous to the aquatic environment – Acute Hazard, Category 1			
Aquatic Chronic 1	Hazardous to the aquatic environment – Chronic Hazard, Category 1			
Aquatic Chronic 2	Hazardous to the aquatic environment – Chronic Hazard, Category 2			
EUH208	Contains Vertofix, Hexyl salicylate, COUMARIN. May produce an allergic reaction.			
H301	Toxic if swallowed.			
H302	Harmful if swallowed.			
H311	Toxic in contact with skin.			
H315	Causes skin irritation.			
H317	May cause an allergic skin reaction.			
H331	Toxic if inhaled.			
H400	Very toxic to aquatic life.			
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.			
Skin Irrit. 2	Skin corrosion/irritation, Category 2			
Skin Sens. 1	Skin sensitisation, Category 1			
Skin Sens. 1B	Skin sensitisation, category 1B			

The classification complies with

: ATP 12

Safety Data Sheet (SDS), EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.