

Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Issue date: 8/4/2020 Version: 1.0

		$\sim$
	substance/mixture and of the company/undertaking	
1.1. Product identifier		
Product form Substance name EC-No. CAS-No.	<ul> <li>Substance</li> <li>BERGAMOT OIL</li> <li>289-612-9, 296-429-8</li> <li>89957-91-5, 92704-01-3</li> </ul>	
Product code	: 8961	
1.2. Relevant identified uses of the s	ubstance or mixture and uses advised against	
1.2.1. Relevant identified uses		
Main use category	: Industrial use	
1.2.2. Uses advised against		
Restrictions on use	: Ultimate consumer use	
1.3. Details of the supplier of the saf	ety data sheet	
Manufacturer/Supplier FROMA ESANS ve AROMA SANAYI TICAF Orhangazi Mah.Isiso San. Sit. 5.Yol Sok.No 34538 Esenyurt-Istanbul-TR kalite@froma.com.tr Further information obtainable from: Quality	23-25-27	
1.4. Emergency telephone number		
Emergency number	: +90 212 623 02 90	
(Mon - Fri, 08:30 - 18:30 GMT+3) SECTION 2: Hazards identification	n	
2.1. Classification of the substance of	or mixture	
Classification according to Regulation (E	C) No. 1272/2008 [CLP]	
Flammable liquids, Category 3	H226	
Skin corrosion/irritation, Category 2	H315	
Serious eye damage/eye irritation, Category		
Skin sensitisation, Category 1	H317	
Reproductive toxicity, Category 2 Hazardous to the aquatic environment — Ac	H361 ute Hazard, Category 1 H400	
Hazardous to the aquatic environment — Ch Full text of H statements : see section 16		
	and an incompatible offects	
Adverse physicochemical, human health Flammable liquid and vapour. Causes skin in long lasting effects.	ritation. May cause an allergic skin reaction. Causes serious eye irritation.	ation. Very toxic to aquatic life with
2.2. Label elements		
Labelling according to Regulation (EC) N	o. 1272/2008 [CLP]	
Hazard pictograms (CLP)		
Signal word (CLP)	GHS02 GHS07 GHS08 GHS09 : Warning	

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Hazard statements (CLP)	<ul> <li>H226 - Flammable liquid and vapour.</li> <li>H315 - Causes skin irritation.</li> <li>H317 - May cause an allergic skin reaction.</li> <li>H319 - Causes serious eye irritation.</li> </ul>
	H361 - Suspected of damaging fertility or the unborn child.
	H410 - Very toxic to aquatic life with long lasting effects.
Precautionary statements (CLP)	: P201 - Obtain special instructions before use.
	P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
	P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
	P280 - Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.
	P321 - Specific treatment (see supplemental first aid instruction on this label). P391 - Collect spillage.

## 2.3. Other hazards

No additional information available

# SECTION 3: Composition/information on ingredients

3.1. Substances

Name	:	Bergamot oil
CAS-No.	:	89957-91-5, 92704-01-3
EC-No.	:	289-612-9, 296-429-8

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Bergamot oil expressed	(CAS-No.) 89957-91-5, 92704-01-3 (EC-No.) 289-612-9, 296-429-8	100	
d-Limonene	(CAS-No.) 5989-27-5 (EC-No.) 227-813-5 (EC Index-No.) 601-029-00-7	≥ 25 - < 50	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Linalyl acetate	(CAS-No.) 115-95-7 (EC-No.) 204-116-4	≥ 25 – < 50	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1B, H317
Linalool	(CAS-No.) 78-70-6 (EC-No.) 201-134-4 (EC Index-No.) 603-235-00-2	≥ 10 – < 25	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin <mark>Sens. 1</mark> B, H317
beta-Pinene	(CAS-No.) 127-91-3 (EC-No.) 204-872-5	≥ 5 – < 10	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
p-Mentha-1,4-diene	(CAS-No.) 99-85-4 (EC-No.) 202-794-6	≥ 5 – < 10	Flam. Liq. 3, H226 Repr. 2, H361 Asp. Tox. 1, H304

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alpha-Pinene	(CAS-No.) 80-56-8 (EC-No.) 201-291-9	≥ 1 – < 2.5	Flam. Liq. 3, H226 Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Myrcene	(CAS-No.) 123-35-3 (EC-No.) 204-622-5	≥ 1 – < 2.5	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Eye Irrit. 2, H319 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 2, H411
Citral	(CAS-No.) 5392-40-5 (EC-No.) 226-394-6 (EC Index-No.) 605-019-00-3	≥ 0.1 – < 1	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317
IbetaBisabolene	(CAS-No.) 495-61-4	≥ 0.1 – < 1	Skin Irrit. 2, H315 Skin Sens. 1B, H317 Asp. Tox. 1, H304
beta-Caryophyllene	(CAS-No.) 87-44-5 (EC-No.) 201-746-1	≥ 0.1 – < 1	Skin Sens. 1B, H317 Asp. Tox. 1, H304 Aquatic Chronic 4, H413
Geranyl acetate	(CAS-No.) 105-87-3 (EC-No.) 203-341-5	≥ 0.1 – < 1	Skin Irrit. 2, H315 Skin Sens. 1B, H317 Aquatic Chronic 3, H412
Neryl acetate	(CAS-No.) 141-12-8 (EC-No.) 205-459-2	≥ 0.1 – < 1	Skin Sens. 1B, H317
Geraniol	(CAS-No.) 106-24-1 (EC-No.) 203-377-1	≥ 0.1 – < 1	Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1B, H317
Nerol	(CAS-No.) 106-25-2 (EC-No.) 203-378-7	≥ 0.1 – < 1	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin <mark>Sens.</mark> 1B, H317

Full text of H-statements: see section 16

## 3.2. Mixtures

Not applicable

SECTION 4: First aid measures		
4.1. Description of first aid measures		
First-aid measures after inhalation	<ul> <li>Remove person to fresh air and keep comfortable for breathing. If the victim is unconscious</li> <li>Place the affected person in the recovery position. Allow affected person to breathe fresh air. If experiencing respiratory symptoms: Call a poison center or a doctor.</li> </ul>	
First-aid measures after skin contact	: Rinse skin with water/shower. Take off immediately all contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention. Wash off with soap and plenty of water.	
First-aid measures after eye contact	: Rinse cautiously with water for several minutes. Remove contact lenses, if present and eas to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. In case of contact, immediately rinse eyes with plenty of water for at least 15 minutes.	
First-aid measures after ingestion	: Call a poison center or a doctor if you feel unwell.	
4.2. Most important symptoms and effects, both acute and delayed		
Symptoms/effects after skin contact Symptoms/effects after eye contact	<ul> <li>Irritation. May cause an allergic skin reaction.</li> <li>Eye irritation.</li> </ul>	

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

Treat symptomatically.

SECTION 5: Firefighting measures	
5.1. Extinguishing media	
Suitable extinguishing media Unsuitable extinguishing media	<ul> <li>Dry powder. Carbon dioxide. For large fire: Water spray. Foam.</li> <li>Strong water jet.</li> </ul>
5.2. Special hazards arising from the subst	tance or mixture
Fire hazard Hazardous decomposition products in case of fire	<ul> <li>Flammable liquid and vapour.</li> <li>Toxic fumes may be released. fume.</li> </ul>
5.3. Advice for firefighters	
Firefighting instructions	: Move containers away from the fire area if this can be done without risk. Keep upwind. Use water spray or fog for cooling exposed containers.
Protection during firefighting	: Wear fire/flame resistant/retardant clothing. Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing. Evacuate unnecessary personnel.
Other information	: Do not allow run-off from fire fighting to enter drains or water courses.

SECTION 6: Accidental releas	e measures
6.1. Personal precautions, protect	tive equipment and emergency procedures
6.1.1. For non-emergency personnel	
Emergency procedures	: Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapours/spray.
6.1.2. For emergency responders	
Protective equipment	: Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".
Emergency procedures	: Evacuate area.
6.2. Environmental precautions	
Avoid release to the environment. Notify	authorition if liquid optors cowers or public waters

Avoid release to the environment. Notify authorities if liquid enters sewers or public waters.

6.3. Methods and material for containment and cleaning up			
For containment	: Collect spillage.		
Methods for cleaning up	: Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters. Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Ensure adequate ventilation.		
Other information	: Dispose of materials or solid residues at an authorized site.		
6.4. Reference to other sections			

For further information refer to section 8: "Exposure controls/personal protection". Concerning disposal elimination after cleaning, see section 13.

SECTION 7: Handling and storage	
7.1. Precautions for safe handling	
Precautions for safe handling	: Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapours may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapours/spray. Prevent aerosol formation or splashes.

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Hygiene measures	: Wash contaminated clothing before reuse. Contaminated work clothing should not be allowed out of the workplace. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.
7.2. Conditions for safe storage, including a	ny incompatibilities
	<ul> <li>Ground/bond container and receiving equipment.</li> <li>Store in a well-ventilated place. Keep cool. Keep container tightly closed. Keep only in original container.</li> </ul>

7.3. Specific end use(s)

No additional information available

## **SECTION 8: Exposure controls/personal protection**

#### 8.1. Control parameters

No additional information available

8.2. Exposure controls

#### Appropriate engineering controls:

Ensure good ventilation of the work station.

### Personal protective equipment:

Gloves. Protective goggles.

### Hand protection:

Chemically resistant protective gloves. Consult supplier for specific recommendations. Choosing the proper glove is a decision that depends not only on the type of material, but also on other quality features, which differ for each manufacturer. Breakthrough time : refer to the recommendations of the supplier

#### Eye protection:

tightly fitting safety goggles

### Skin and body protection:

Wear suitable protective clothing

#### **Respiratory protection:**

In case of insufficient ventilation, wear suitable respiratory equipment

#### Personal protective equipment symbol(s):



### Environmental exposure controls:

Avoid release to the environment.

#### Consumer exposure controls:

Do not eat, drink or smoke during use. Take off immediately all contaminated clothing. Always wash hands after handling the product. Avoid contact with skin and eyes.

#### Other information:

Keep away from food, drink and animal feedingstuffs.

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## **SECTION 9: Physical and chemical properties**

### 9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Colour	: No data available
Odour	: No data available
Odour threshold	: No data available
рН	: No data available
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: Not applicable
Freezing point	: No data available
Boiling point	: No data available
Flash point	: 56 °C
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: Not applicable
Vapour pressure	: No data available
Relative vapour density at 20 °C	: No data available
Relative density	: No data available
Solubility	: insoluble in water.
Partition coefficient n-octanol/water (Log Pow)	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: No data available

#### 9.2. Other information

No additional information available

## **SECTION 10: Stability and reactivity**

### 10.1. Reactivity

Flammable liquid and vapour.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

**10.5. Incompatible materials** 

No additional information available

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

<b>SECTION 11: Toxicological informatic</b>	n
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## **11.1. Information on toxicological effects**

Acute toxicity (oral) Acute toxicity (dermal) Acute toxicity (inhalation)

- Not classifiedNot classified
- : Not classified

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Linalool (78-70-6)		
LD50 oral	2790 mg/kg bodyweight	<u>e</u>
ATE CLP (oral)	2790 mg/kg bodyweight	
p-Mentha-1,4-diene (99-85-4)		
LD50 oral	3850 mg/kg bodyweight	
ATE CLP (oral)	3850 mg/kg bodyweight	
alpha-Pinene (80-56-8)		
LD50 oral	500 mg/kg bodyweight	
ATE CLP (oral)	500 mg/kg bodyweight	
0		
Geraniol (106-24-1) LD50 oral	3600 mg/kg bodyweight	
ATE CLP (oral)	3600 mg/kg bodyweight	
Nerol (106-25-2)		
LD50 oral	4500 mg/kg bodyweight	
ATE CLP (oral)	4500 mg/kg bodyweight	
Citral (5392-40-5)		
LD50 dermal	2250 mg/kg bodyweight	
ATE CLP (dermal)	2250 mg/kg bodyweight	
Skin corrosion/irritation Serious eye damage/irritation Respiratory or skin sensitisation Germ cell mutagenicity Carcinogenicity	<ul> <li>Causes skin irritation.</li> <li>Causes serious eye irritation.</li> <li>May cause an allergic skin reaction.</li> <li>Not classified</li> <li>Not classified</li> </ul>	
Reproductive toxicity	: Suspected of damaging fertility or the unborn child.	
STOT-single exposure	: Not classified	
STOT-repeated exposure	: Not classified	
Aspiration hazard	: Not classified	
SECTION 12: Ecological information		
12.1. Toxicity		
Ecology - general Hazardous to the aquatic environment, short-term	<ul><li>: Very toxic to aquatic life with long lasting effects.</li><li>: Very toxic to aquatic life.</li></ul>	
(acute)	· Von toxic to aquatic life with long lasting offecte	

()	
Hazardous to the aquatic environment, long-term	: Very toxic to aquatic life with long lasting effects.

Not rapidly degradable Additional information : Take all necessary technical measures to avoid or minimize the release of the product on the workplace. Avoid release to the environment.

(chronic)

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12.2. Persistence and degradability	
No additional information available	
12.3. Bioaccumulative potential	
No additional information available	
12.4. Mobility in soil	
No additional information available	
12.5. Results of PBT and vPvB assessment	
No additional information available	
12.6. Other adverse effects	
No additional information available	
SECTION 13: Disposal considerations	

13.1. Waste treatment methods	
Regional legislation (waste)	: Disposal must be done according to official regulations.
Waste treatment methods	: Dispose of contents/container in accordance with licensed collector's sorting instructions.
Sewage disposal recommendations	: Prevent entry to sewers and public waters.
Product/Packaging disposal recommendations	: Do not dispose of with domestic waste.
Additional information	: Flammable vapours may accumulate in the container.

# **SECTION 14: Transport information**

In accordance with ADR / RI	ID / IMDG / IATA / ADN			
ADR	IMDG	ΙΑΤΑ	ADN	RID
14.1. UN number		·		
UN 1169	UN 1169	UN 1169	UN 1993	UN 1993
14.2. UN proper shippin	ng name	·		
FLAMMABLE LIQUID, N.O.S.	FLAMMABLE LIQUID, N.O.S.	Flammable liquid, n.o.s.	FLAMMABLE LIQUID, N.O.S.	FLAMMABLE LIQUID, N.O.S.
Transport document desci	ription			
UN 1169 FLAMMABLE LIQUID, N.O.S., 3, III, (D/E), ENVIRONMENTALLY HAZARDOUS	UN 1169 FLAMMABLE LIQUID, N.O.S., 3, III, MARINE POLLUTANT/ENVIRONME NTALLY HAZARDOUS	UN 1169 Flammable liquid, n.o.s., 3, III, ENVIRONMENTALLY HAZARDOUS	UN 1993 FLAMMABLE LIQUID, N.O.S., 3, III, ENVIRONMENTALLY HAZARDOUS	UN 1993 FLAMMABLE LIQUID, N.O.S., 3, III, ENVIRONMENTALLY HAZARDOUS
14.3. Transport hazard	class(es)	·		
3	3	3	3	3
14.4. Packing group				
111		111	Ш	Ш
		· I		

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4.5. Environmental hazaro			<b>_</b>	
Dangerous for the environment : Yes	Dangerous for the environment : Yes Marine pollutant : Yes	Dangerous for the environment : Yes	Dangerous for the environment : Yes	Dangerous for the environment : Yes
o supplementary information a	vailable			
4.6. Special precautions f	for user			
overland transport				
lassification code (ADR)	: F1			
pecial provisions (ADR)		4, 601		
imited quantities (ADR)	: 51			
xcepted quantities (ADR)	: E1			
acking instructions (ADR)		01, IBC03, LP01, R001		
pecial packing provisions (ADF lixed packing provisions (ADR)				
ortable tank and bulk contained		19		
ortable tank and bulk contained	· ,	1, TP29		
ADR)		., 20		
ank code (ADR)	: LG	BF		
ehicle for tank carriage	: FL			
ransport category (ADR)	: 3			
pecial provisions for carriage -				
pecial provisions for carriage -	Loading, unloading : CV	'13		
nd handling (ADR)				
pecial provisions for carriage -				
lazard identification number (Ke	,			
Prange plates	:	30		
	_			
		1169		
unnel restriction code (ADR)	: D/E			
ransport by sea		-		
pecial provisions (IMDG)	: 22:	3, 274, 955		
imited quantities (IMDG)	: 5 L			
xcepted quantities (IMDG)	: E1			
acking instructions (IMDG)	: LP	01, P001		
pecial packing provisions (IMD	G) : PP	· 1		
3C packing instructions (IMDG)	) : IBC	203		
ank instructions (IMDG)	: T4			
ank special provisions (IMDG)		1, TP29		
mS-No. (Fire)	: F-E			
mS-No. (Spillage)	: S-E	_		
towage category (IMDG)	: A			
ir transport				
CA Excepted quantities (IATA)				
CA Limited quantities (IATA)	: Y3			
CA limited quantity max net qu CA packing instructions (IATA)				
CA packing instructions (IATA)	; 601			
CA max het quantity (IATA)				
AO max net quantity (IATA)	: 220			
pecial provisions (IATA)	: A3			
RG code (IATA)	: 3L			
nland waterway transport				
lassification code (ADN)	: F1			
pecial provisions (ADN)	: 274	4, 601		
imited quantities (ADN)	: 5 L			
xcepted quantities (ADN)	: E1			
arriage permitted (ADN)	: T			
quipment required (ADN)	: PP	, EX, A		

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VetOVetONumber of blue cones/lights (ADN):VetORail transportClassification code (RID):Special provisions (RID):274, 601Limited quantities (RID):5LExcepted quantities (RID):F1Packing instructions (RID):5LPacking provisions (RID):Potable tank and bulk container instructions (RID):7Portable tank and bulk container special provisions:Transport category (RID):Light:Special provisions for carriage – Packages (RID):W12Special provisions for carriage – Packages (RID)Special provisions for carriage – Packages (RID):W13CW13, CW31and handling (RID):Colls express (express parcels) (RID):Colls express (express parcels) (RID):Colls express (express parcels) (RID):Special provisions (RID):Colls express (express parcels) (RID):Coll	Ventilation (ADN)	: VE01	
Rail transportCClassification code (RID):F1Special provisions (RID):274, 601Limited quantities (RID):5LExcepted quantities (RID):E1Packing instructions (RID):P001, IBC03, LP01, R001Special packing provisions (RID):PP1Mixed packing provisions (RID):MP19Portable tank and bulk container instructions (RID):T4Portable tank and bulk container special provisions:TP1, TP29(RID)::GBFTransport category (RID)::SSpecial provisions for carriage – Packages (RID)::Querial provisions for carriage – Loading, unloading and handling (RID):CW13, CW31and handling (RID)::CE4			
Classification code (RID):F1Special provisions (RID):274, 601Limited quantities (RID):5LExcepted quantities (RID):E1Packing instructions (RID):P001, IBC03, LP01, R001Special packing provisions (RID):PP1Mixed packing provisions (RID):MP19Portable tank and bulk container instructions (RID):T4Portable tank and bulk container special provisions:TP1, TP29(RID):LGBFTransport category (RID):W12Special provisions for carriage – Packages (RID):W12Special provisions for carriage – Loading, unloading and handling (RID):CW13, CW31Colis express (express parcels) (RID):CE4	Number of blue cones/lights (ADN)	: 0	
Special provisions (RID):274, 601Limited quantities (RID):5LExcepted quantities (RID):E1Packing instructions (RID):P001, IBC03, LP01, R001Special packing provisions (RID):PP1Mixed packing provisions (RID):MP19Portable tank and bulk container instructions (RID):T4Portable tank and bulk container special provisions:TP1, TP29(RID):LGBFTransport category (RID):3Special provisions for carriage – Packages (RID):W12Special provisions for carriage - Loading, unloading and handling (RID):CW13, CW31Colis express (express parcels) (RID):CE4	Rail transport		
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Special packing provisions (RID):PP1Mixed packing provisions (RID):MP19Portable tank and bulk container instructions (RID):T4Portable tank and bulk container special provisions:TP1, TP29(RID):LGBFTransport category (RID):3Special provisions for carriage – Packages (RID):W12Special provisions for carriage - Loading, unloading:CW13, CW31and handling (RID):CE4	Excepted quantities (RID)	: E1	
Mixed packing provisions (RID):MP19Portable tank and bulk container instructions (RID):T4Portable tank and bulk container special provisions:TP1, TP29(RID):LGBFTransport category (RID):3Special provisions for carriage – Packages (RID):W12Special provisions for carriage - Loading, unloading:CW13, CW31and handling (RID):CE4	Packing instructions (RID)	: P001, IBC03, LP01, R001	
Portable tank and bulk container instructions (RID):T4Portable tank and bulk container special provisions:TP1, TP29(RID):LGBFTank codes for RID tanks (RID):LGBFTransport category (RID):3Special provisions for carriage – Packages (RID):W12Special provisions for carriage - Loading, unloading:CW13, CW31and handling (RID):CE4	Special packing provisions (RID)	: PP1	
Portable tank and bulk container special provisions:TP1, TP29(RID)::LGBFTank codes for RID tanks (RID)::3Special provisions for carriage – Packages (RID):W12Special provisions for carriage - Loading, unloading:CW13, CW31and handling (RID)::CE4	Mixed packing provisions (RID)	: MP19	
(RID):LGBFTransport category (RID):3Special provisions for carriage – Packages (RID):W12Special provisions for carriage - Loading, unloading:CW13, CW31and handling (RID):CE4	Portable tank and bulk container instructions (RID)	: T4	
Tank codes for RID tanks (RID):LGBFTransport category (RID):3Special provisions for carriage – Packages (RID):W12Special provisions for carriage - Loading, unloading:CW13, CW31and handling (RID):CE4	Portable tank and bulk container special provisions	: TP1, TP29	
Transport category (RID)       : 3         Special provisions for carriage – Packages (RID)       : W12         Special provisions for carriage - Loading, unloading       : CW13, CW31         and handling (RID)       : CE4	(RID)		
Special provisions for carriage – Packages (RID)       :       W12         Special provisions for carriage - Loading, unloading       :       CW13, CW31         and handling (RID)       Colis express (express parcels) (RID)       :       CE4	Tank codes for RID tanks (RID)	: LGBF	
Special provisions for carriage - Loading, unloading : CW13, CW31         and handling (RID)         Colis express (express parcels) (RID)       : CE4	Transport category (RID)	: 3	
and handling (RID) Colis express (express parcels) (RID) : CE4	Special provisions for carriage – Packages (RID)	: W12	
Colis express (express parcels) (RID) : CE4	Special provisions for carriage - Loading, unloading	: CW13, CW31	
	and handling (RID)		
Hazard identification number (RID) : 30	Colis express (express parcels) (RID)	: CE4	
	Hazard identification number (RID)	: 30	

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

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

No REACH Annex XVII restrictions

Bergamot oil expressed is not on the REACH Candidate List

Bergamot oil expressed is not on the REACH Annex XIV List

Bergamot oil expressed is not subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 july 2012 concerning the export and import of hazardous chemicals.

Bergamot oil expressed is not subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

#### 15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

## **SECTION 16: Other information**

Abbreviations and acronyms:				
ADN	European Agreement concerning the International Carriage of Dangerous God	ods by	Inland	Waterways
ADR	European Agreement concerning the International Carriage of Dangerous God	ods by	Road	
ATE	Acute Toxicity Estimate			
BCF	Bioconcentration factor			
CLP	Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008			
DMEL	Derived Minimal Effect level			
DNEL	Derived-No Effect Level			
EC50	Median effective concentration			
IARC	International Agency for Research on Cancer			

Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

ΙΑΤΑ	International Air Transport Association
IMDG	International Maritime Dangerous Goods
LC50	Median lethal concentration
LD50	Median lethal dose
LOAEL	Lowest Observed Adverse Effect Level
NOAEC	No-Observed Adverse Effect Concentration
NOAEL	No-Observed Adverse Effect Level
NOEC	No-Observed Effect Concentration
OECD	Organisation for Economic Co-operation and Development
РВТ	Persistent Bioaccumulative Toxic
PNEC	Predicted No-Effect Concentration
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail
SDS	Safety Data Sheet
STP	Sewage treatment plant
TLM	Median Tolerance Limit
vPvB	Very Persistent and Very Bioaccumulative

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. Supplier's safety documents. ECHA (European Chemicals Agency). : Normal use of this product shall imply use in accordance with the instructions on the packaging.

### Training advice

Full text of H- and EUH-statements:		
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	
Aquatic Chronic 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3	
Aquatic Chronic 4	Hazardous to the aquatic environment — Chronic Hazard, Category 4	
Asp. Tox. 1	Aspiration hazard, Category 1	
Eye Dam. 1	Serious eye damage/eye irritation, Category 1	
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2	
Flam. Liq. 3	Flammable liquids, Category 3	
Repr. 2	Reproductive toxicity, Category 2	
Skin Irrit. 2	Skin corrosion/irritation, Category 2	
Skin Sens. 1	Skin sensitisation, Category 1	
Skin Sens. 1B	Skin sensitisation, category 1B	
H226	Flammable liquid and vapour.	
H302	Harmful if swallowed.	
H304	May be fatal if swallowed and enters airways.	
H315	Causes skin irritation.	

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H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H361	Suspected of damaging fertility or the unborn child.
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.
H413	May cause long lasting harmful effects to aquatic life.

SDS EU (REACH Annex II)

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