Multi Functional Aroma Drops - forest fruits & jasmine

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878
Issue date: 5-12-2025 Revision date: 29-1-2026 Supersedes version of: 5-12-2025 Version: 1.1

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

1.1. Product identifier

Product form	:	Mixture
Product name	:	Multi Functional Aroma Drops - forest fruits & jasmine
UFI	:	8FF1-W8W0-ME0Y-72N8
Product code	:	8204601 forest fruits & jasmine
Other means of identification	:	Action: 3224559 EAN: 8719238068653

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

Relevant identified uses

Intended for general public

Main use category	:	Consumer use
Use of the substance/mixture	:	Atmospheric deodorizer

1.3. Details of the supplier of the safety data sheet

Supplier
Orchard
Teleportboulevard 120 - 140
NL 1043 EJ Amsterdam
Netherlands
T +31 (0)85 0190512
hello.orchard.eu@group-ibg.com, www.orchardintl.com

Importer
Action Croatia d.o.o.
Ulica grada Vukovara 269F
10000 Zagrebu
Croatia
T 00-385-1-88-48-840, F 00-385-1-88-48-840
Qualitycompliance@action.nl, www.action.com

Importer
Orchard B.V., Hoorn, Zweigniederlassung Zürich
Talstrasse 80
CH 8001 Zürich
Switzerland
T +41 44 515 70 23

1.4. Emergency telephone number

Country/Area	Organisation/Company	Address	Emergency number	Comment
Austria	Vergiftungsinformationszentrale	Stubenring 6 1010 Vienna	+43 1 406 43 43	

Country/Area	Organisation/Company	Address	Emergency number	Comment
Belgium	Centre Anti-Poisons/Antigifcentrum c/o Hôpital Militaire Reine Astrid	Rue Bruyn 1 1120 Brussels	+32 70 245 245	Please dial: 070 245 245 for any urgent questions about intoxication (free of charge 24/7), if not accessible, dial: 02 264 96 30 (standard fee)
Bulgaria	Национален токсикологичен информационен център Многопрофилна болница за активно лечение и спешна медицина "Н.И.Пирогов"	бул. Ген. Едуард И. Тотлебен 21 1606 Sofia	+359 2 9154 233	The phone is active 24/7 and calls to it are free
Croatia	Centar za kontrolu otrovanja Institut za medicinska istraživanja i medicinu rada	Ksaverska Cesta 2 p.p. 291 10000 Zagreb	+385 1 234 8342	Information available 24/7 in Croatian and English
Cyprus	Κέντρου Δηλητηριάσεων Τμήμα Επιθεώρησης Εργασίας	P.O. Box 24855 Nicosia	1401	Operating hours 24 hours / 24 hours, 7 days a week
Czech Republic	Toxikologické informační středisko Klinika pracovního lékařství VFN a 1. LF UK	Na Bojišti 1 120 00 Prague	+420 224 919 293 +420 224 915 402	and only in the event of a malfunction, phone 725 103 658 (otherwise there may not be a toxicologist on this phone!) Questions about ACUTE INTOXICATION of people and animals are dealt with exclusively on TIS direct telephone lines 24 hours a day
Denmark	Giftlinjen Bispebjerg Hospital	Bispebjerg Bakke 23E Opgang 20 C 2400 Copenhagen	+45 82 12 12 12	
Estonia	Mürgistusteabekeskus Terviseamet	Paldiski mnt 81 10614	16662 +372 7943 794	Calling the hotline is anonymous and at the cost of a local call.

Country/Area	Organisation/Company	Address	Emergency number	Comment
Finland	Myrkytystietokeskus	Stenbäckinkatu 9 PO BOX 100 00029 Helsinki	+358 800 147 111 +358 9 471 977	Open 24 hours a day 0800 147 111 (free of charge) 09 471 977 (normal rate call)
Germany	Giftnotruf der Charité - Universitätsmedizin Berlin CBF, Haus VIII (Wirtschaftgebäude), UG	Hindenburgdamm 30 12203	+49 (0) 30 19240	
Greece	Poisons Information Centre Children's Hospital P&A Kyriakou	11762	+30 21 07 79 37 77	
Hungary	Nemzeti Népegészségügyi Központ Egészségügyi Toxikológiai Tájékoztató Szolgálat	Albert Flórián út 2-6 1097	+36 80 20 11 99 +36 1 476 6464	Emergency number 1: (0-24 hours, free of charge - only from Hungary) Emergency number 2: (0-24 hours, can be called for a normal fee - also from abroad)
Iceland	Eitrunarmiðstöð Landspítali	Skaftahlíð 24 105 Reykjavik	+354 543 22 22 +354 543 10 00	Around the clock, every day
Ireland	National Poisons Information Centre Beaumont Hospital	PO Box 1297 Beaumont Road 9 Dublin	+353 1 809 2566 (Healthcare professionals-24/7) +353 1 809 2166 (public, 8am - 10pm, 7/7)	
Italy	Centro Antiveleni di Roma CAV Policlinico "A. Gemelli", Dipartimento di Tossicologia Clinica Universita Cattolica del Sacro Cuore	Largo Agostino Gemelli, 8 00168 Rome	06 305 4343	
Latvia	Valsts ugunsdzēsības un glābšanas dienests Toksikoloģijas un sepses klīnikas Saindēšanās un zāļu informācijas centrs	Hipokrāta 2 1038 Riga	112 +371 67 04 24 73	works 24 hours a day
Lithuania	Apsinuodijimų informacijos biuras	Šiltnamių g. 29 04130 Vilnius	+370 (5) 236 20 52	

Country/Area	Organisation/Company	Address	Emergency number	Comment
Luxembourg	Centre Anti-Poisons/Antigifcentrum c/o Hôpital Militaire Reine Astrid	Rue Bruyn 1 1120 Brussels	+352 8002 5500	Free telephone number with a 24/7 access. Experts answer all urgency questions on dangerous products in French, Dutch and English
Malta	Medicines & Poisons Info Office	Mater Dei Hospital Msida MSD 2090 Msida	112 +356 2545 6508	
Netherlands	Nationaal Vergiftigingen Informatie Centrum (NVIC)	Huispostnummer Q03.2.315 Postbus 85500 3508 GA Utrecht	+31 88 755 80 00	Only for the purpose of informing medical personnel in cases of acute intoxications (24 hours a day, 7 days a week)
Norway	Giftinformasjonen	Folkehelseinstituttet Postboks 222 Skøyen 0213 Oslo	+47 22 59 13 00	Operating hours 24 hours / 24 hours, 7 days a week
Poland	Pomorskie Centrum Toksykologii	Ul. Kartuska 4/6 80-104 Gdańsk	+48 058 682 04 04	Biocidal product poisoning control region: Voivodeships: Pomeranian, West Pomeranian, Warmian-Masurian, Kuyavian-Pomeranian
Poland	Instytut Medycyny Pracy imienia prof. dra med. Jerzego Nofera	ul. św. Teresy od Dzieciątka Jezus 8 91-348 Łódź	+48 42 631 45 02 +48 42 655 25 05	
Portugal	Centro de Informação Antivenenos Instituto Nacional de Emergência Médica	Rua Almirante Barroso, 36 1000-013 Lisbon	+351 800 250 250	

Country/Area	Organisation/Company	Address	Emergency number	Comment
Romania	Spitalul Clinic de Urgenta Bucuresti Secția Clinică ATI II - Toxicologie Clinică	Calea Floreasca nr. 8 sector 1 Bucharest	+40 21 599 23 00	(information provided in Romanian and English)
Serbia	Nacionalni centar za kontrolu trovanja - VMA	Crnotravska 17 11000	+381 11 360 84 40	
Slovakia	Národné toxikologické informačné centrum Univerzitná nemocnica Bratislava, pracovisko Kramáre, Klinika pracovného lekárstva a toxikológie	Limbová 5 833 05 Bratislava	+421 2 54 77 41 66 +421 911 166 066	
Slovenia	Center za klinično toksikologijo in farmakologijo Univerzitetni klinični, Center ljubljana	Zaloška 7 1000 Ljubljana	112	
Spain	Servicio de Información Toxicológica Instituto Nacional de Toxicología y Ciencias Forenses, Departamento de Madrid	C/José Echegaray nº4 28232 Las Rozas de Madrid	+34 91 562 04 20 +34 91 411 26 76 (teléfono solo para médicos)	(Toxicological emergencies only). Information in Spanish (24/7)
Sweden	Giftinformationscentralen	Solna Strandväg 21 171 54 Solna	112 – begär Giftinformation	
Switzerland	Tox Info Suisse	Freiestrasse 16 8032 Zürich	145 +41 44 251 51 51	(from abroad: +41 44 251 51 51) non urgent inquiry: +41 44 251 66 66
United Kingdom	National Poisons Information Service (Birmingham Centre) City Hospital	Dudley Road B18 7QH	0344 892 0111	Only for healthcare professionals
United Kingdom	National Poisons Information Service (Belfast Centre) Royal Victoria Hospital	Grosvenor Road BT12 6BA	0344 892 0111	Only for healthcare professionals

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Flammable liquids, Category 2	H225
Serious eye damage/eye irritation, Category 2	H319
Skin sensitisation, Category 1	H317
Hazardous to the aquatic environment – Chronic Hazard, Category 3	H412

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

Adverse physicochemical, human health and environmental effects

Highly flammable liquid and vapour. May cause an allergic skin reaction. Causes serious eye irritation. Harmful to aquatic life with long lasting effects.

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP) :

GHS02 GHS07

Signal word (CLP) : Danger

Contains : 4-tert-butylcyclohexyl acetate; benzyl salicylate; (R)-p-mentha-1,8-diene; d-limonene; (2E)-2-(phenylmethylidene)octanal; linalool; 3,7-dimethyl-1,6-octadien-3-ol; dl-linalool; [1α(E),2β]-1-(2,6,6-trimethylcyclohex-3-en-1-yl)but-2-en-1-one

Hazard statements (CLP) : H225 - Highly flammable liquid and vapour.
H317 - May cause an allergic skin reaction.
H319 - Causes serious eye irritation.
H412 - Harmful to aquatic life with long lasting effects.

Precautionary statements (CLP) : P101 - If medical advice is needed, have product container or label at hand.
P102 - Keep out of reach of children.
P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
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.
P501 - Dispose of contents and container to a waste disposal plant in accordance with national regulations.

Child-resistant fastening : Not applicable

Tactile warning : Applicable

2.3. Other hazards

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

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 substance(s) are 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

3.2. Mixtures

Name	Product identifier	Conc. (% w/w)	Classification according to Regulation (EC) No. 1272/2008 [CLP]
ethanol; ethyl alcohol	CAS-No.: 64-17-5 EC-No.: 200-578-6 EC Index-No.: 603-002-00-5	≥ 50 – < 55	Flam. Liq. 2, H225 Eye Irrit. 2, H319
4-tert-butylcyclohexyl acetate	CAS-No.: 32210-23-4 EC-No.: 250-954-9	< 1	Skin Sens. 1B, H317
benzyl salicylate	CAS-No.: 118-58-1 EC-No.: 204-58-1 EC Index-No.: 607-754-00-5	< 1	Eye Irrit. 2, H319 Skin Sens. 1B, H317 Aquatic Chronic 3, H412
(R)-p-mentha-1,8-diene; d-limonene	CAS-No.: 5989-27-5 EC-No.: 227-813-5 EC Index-No.: 601-096-00-2	< 1	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 3, H412
(2E)-2-(phenylmethylidene)octanal	CAS-No.: 165184-98-5	< 1	Skin Sens. 1B, H317 Aquatic Acute 1, H400 Aquatic Chronic 2, H411
linalool; 3,7-dimethyl-1,6-octadien-3-ol; dl-linalool	CAS-No.: 78-70-6 EC-No.: 201-134-4 EC Index-No.: 603-235-00-2	< 1	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1B, H317
[1α(E),2β]-1-(2,6,6-trimethylcyclohex-3-en-1-yl)but-2-en-1-one	CAS-No.: 71048-82-3 EC-No.: 275-156-8	< 1	Acute Tox. 4 (Oral), H302 (ATE=1625 mg/kg bodyweight) Skin Irrit. 2, H315 Skin Sens. 1A, H317 Aquatic Acute 1, H400 (M=10) Aquatic Chronic 1, H410
benzyl benzoate	CAS-No.: 120-51-4 EC-No.: 204-402-9 EC Index-No.: 607-085-00-9	< 1	Acute Tox. 4 (Oral), H302 (ATE=500 mg/kg bodyweight) Aquatic Chronic 2, H411

Specific concentration limits:

Name	Product identifier	Specific concentration limits (Conc. (% w/w))
ethanol; ethyl alcohol	CAS-No.: 64-17-5 EC-No.: 200-578-6 EC Index-No.: 603-002-00-5	(50 ≤ C ≤ 100) Eye Irrit. 2; H319

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 : Seek medical attention immediately. Show. SDS. If you feel unwell, seek medical advice (show the label where possible).

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. Remove person to fresh air and keep comfortable for breathing. Loosen tight clothing such as a collar, tie, belt or waistband. If unconscious place in recovery position and seek medical advice. In case of irregular breathing or respiratory arrest provide artificial respiration.

First-aid measures after skin contact : Rinse skin with water/shower. Take off immediately all contaminated clothing. Get medical attention if symptoms occur. If skin irritation or rash occurs: Get medical advice/attention.

First-aid measures after eye contact : Rinse cautiously with water for several minutes. Seek medical attention if ill effect or irritation develops. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

First-aid measures after ingestion : Rinse mouth out with water. Remove dentures. Do NOT induce vomiting unless directed to do so by medical personnel. Remove person to fresh air and keep comfortable for breathing. Maintain an open airway. If unconscious place in recovery position and seek medical advice. Call a poison center or a doctor if you feel unwell.

Self protection of the first-aider : First aid workers will be equipped with suitable personal protective equipment.

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.

Symptoms/effects after inhalation : None under normal conditions.

Symptoms/effects after skin contact : Rednesses. Itching. Repeated exposure may cause skin dryness or cracking. May cause an allergic skin reaction.

Symptoms/effects after eye contact : Redness. Itching. Eye irritation.

Symptoms/effects after ingestion : Ingestion may cause nausea and vomiting. May cause irritation to the digestive tract.

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	:	Alcohol-resistant foam. Water spray. Dry powder. Carbon dioxide. Use extinguishing agent suitable for surrounding fire. Water spray. Foam.
Unsuitable extinguishing media	:	Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

Fire hazard	:	Highly flammable liquid and vapour.
Explosion hazard	:	No direct explosion hazard.
Hazardous decomposition products in case of fire	:	Thermal decomposition can lead to the release of irritating gases and vapours.

5.3. Advice for firefighters

Firefighting instructions	:	Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment. Do not enter fire area without proper protective equipment, including respiratory protection.
Protection during firefighting	:	Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures	:	No action shall be taken without appropriate training or involving any personal risk. Evacuate unnecessary personnel. Stop leak if safe to do so. Notify authorities if product enters sewers or public waters. Absorb spillage to prevent material damage.

For non-emergency personnel

Protective equipment	:	Wear recommended personal protective equipment.
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.

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 unnecessary personnel. Stop leak if safe to do so.

6.2. Environmental precautions

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

6.3. Methods and material for containment and cleaning up

For containment	:	Collect spillage. Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Stop leak without risks if possible.

Methods for cleaning up	:	Take up liquid spill into absorbent material. Small quantities of liquid spill: take up in non-combustible absorbent material and shovel into container for disposal. Large amounts: Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Contaminated absorbent material may pose the same hazard as the spilt product. Shovel or sweep up and put in a closed container for disposal. Notify authorities if product enters sewers or public waters.
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. For further information refer to section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Additional hazards when processed	:	Not expected to present a significant hazard under anticipated conditions of normal use.
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.
Hygiene measures	:	Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures	:	Ground/bond container and receiving equipment.
Storage conditions	:	Store in a well-ventilated place. Keep cool. Keep container tightly closed. Keep only in the original container in a cool well ventilated place. Keep container closed when not in use.
Incompatible products	:	Strong acids. Strong bases. Oxidizing agent.
Heat and ignition sources	:	Keep away from heat and direct sunlight.
Information on mixed storage	:	Keep away from food, drink and animal feedingstuffs.
Packaging materials	:	Always store product in container of same material as original container.

Germany

Storage class (LGK, TRGS 510)	:	LGK 3 - Flammable liquids

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 2A, LGK 4.1A, LGK 4.1B, LGK 4.2, LGK 4.3, LGK 5.1A, LGK 5.1C, LGK 5.2, LGK 6.1B, LGK 6.2, LGK 7

Joint storage with restrictions permitted for : LGK 5.1B, LGK 6.1D, LGK 11, LGK 10-13

Joint storage permitted for : LGK 2B, LGK 3, LGK 6.1A, LGK 6.1C, LGK 8A, LGK 8B, LGK 10, LGK 12, LGK 13

Switzerland

Storage class (LK) : LK 3 - Flammable liquids

7.3. Specific end use(s)

See Section 1.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

National occupational exposure and biological limit values

ethanol; ethyl alcohol (64-17-5)	
Austria - Occupational Exposure Limits	
Local name	Ethanol (Ethylalkohol)
MAK (OEL TWA)	1900 mg/m³
	1000 ppm
MAK (OEL STEL)	3800 mg/m³ (3x 60(Mow) min)
	2000 ppm (3x 60(Mow) min)
Regulatory reference	BGBl. II Nr. 330/2024
Belgium - Occupational Exposure Limits	
Local name	Alcool éthylique # Ethanol
OEL TWA	1907 mg/m³
	1000 ppm
Regulatory reference	Koninklijk besluit/Arrêté royal 16/11/2023
Bulgaria - Occupational Exposure Limits	
Local name	Етилов алкохол
OEL TWA	1000 mg/m³

ethanol; ethyl alcohol (64-17-5)	
Regulatory reference	Наредба № 13 от 30.12.2003 г. за защита на работещите от рискове, свързани с експозиция на химични агенти при работа (изм. и доп. ДВ. бр. 28 от 2024 г., в сила от 05.04.2024 г.)
Croatia - Occupational Exposure Limits	
Local name	Etanol; etil-alkohol
GVI (OEL TWA)	1900 mg/m³
	1000 ppm
Regulatory reference	Pravilnik o zaštiti radnika od izloženosti opasnim kemikalijama na radu, graničnim vrijednostima izloženosti i biološkim graničnim vrijednostima (NN 148/2023)
Czech Republic - Occupational Exposure Limits	
Local name	Ethanol (Ethylalkohol)
PEL (OEL TWA)	1000 mg/m³
	522 ppm
NPK-P (OEL C)	3000 mg/m³
	1566 ppm
Regulatory reference	Nařízení vlády č. 361/2007 Sb. (Předpis 20/2025 Sb.)
Denmark - Occupational Exposure Limits	
Local name	Ethanol (Ethylalkohol)
8-timers grænseværdi (OEL TWA)	1900 mg/m³
	1000 ppm
Korttidsgrænseværdi (OEL STEL)*	3800 mg/m³
	2000 ppm
Regulatory reference	BEK nr 1619 af 19/12/2024
Estonia - Occupational Exposure Limits	
Local name	Etanool (etüülalkohol)
OEL TWA	1000 mg/m³
	500 ppm
OEL STEL	1900 mg/m³
	1000 ppm
Regulatory reference	Vabariigi Valitsuse 20. märtsi 2001. a määruse nr 105 (RT I, 02.04.2024, 13)

ethanol; ethyl alcohol (64-17-5)	
Finland - Occupational Exposure Limits	
Local name	Etanoli
HTP (OEL TWA)	380 mg/m³
	200 ppm
HTP (OEL STEL)	1520 mg/m³
	800 ppm
Regulatory reference	HTP-ARVOT 2025 (Sosiaali- ja terveysministeriö)
France - Occupational Exposure Limits	
Local name	Alcool éthylique
VLEP 8h (OEL TWA)	1900 mg/m³
	1000 ppm
VLEP CT (OEL STEL)	9500 mg/m³
	5000 ppm
Remark	Valeurs recommandées/admises
Regulatory reference	Circulaire du Ministère du travail (réf.: INRS ED 6443, 2022; Outil65)
Germany - Occupational Exposure Limits (TRGS 900)	
Local name	Ethanol
AGW (OEL TWA)	380 mg/m³
	200 ppm
Peak exposure limitation factor	4(II)
Remark	DFG - Senatskommission zur Prüfung gesundheitsschädlicher Arbeitsstoffe der DFG (MAK-Kommission); Y - Ein Risiko der Fruchtschädigung braucht bei Einhaltung des Arbeitsplatzgrenzwertes und des biologischen Grenzwertes (BGW) nicht befürchtet zu werden
Regulatory reference	TRGS900
Greece - Occupational Exposure Limits	
Local name	Αιθνόλη
OEL TWA	1900 mg/m³
	1000 ppm
Regulatory reference	Π.Δ. 90/1999 - Προστασία της υγείας των εργαζομένων που εκτίθενται σε ορισμένους χημικούς Παράγοντες κατά τη διάρκεια της εργασίας τους

ethanol; ethyl alcohol (64-17-5)	
Hungary - Occupational Exposure Limits	
Local name	ETIL-ALKOHOL
AK (OEL TWA)	1900 mg/m³
	1000 ppm
CK (OEL STEL)	3800 mg/m³
	2000 ppm
Remark	N (Irritáló anyagok, egyszerű fojtógázok, csekély egészségkárosító hatással bíró anyagok)
Regulatory reference	5/2020. (II. 6.) ITM rendelet - A kémiai kóroki tényezők hatásának kitett munkavállalók egészségének és biztonságának védelméről
Ireland - Occupational Exposure Limits	
Local name	Ethanol [Ethyl alcohol]
OEL STEL	1000 ppm
Remark	Advisory OELV (Advisory Occupational Exposure Limit Values)
Regulatory reference	Chemical Agents Code of Practice 2024
Latvia - Occupational Exposure Limits	
Local name	Etilspirts (etanols)
OEL TWA	1000 mg/m³
Regulatory reference	Ministru kabineta 2007. gada 15. maija noteikumiem Nr. 325 (Grozījumi Ministru kabineta 2024. gada 26. martā noteikumiem Nr. 191).
Lithuania - Occupational Exposure Limits	
Local name	Etanolis (etilo alkoholis)
IPRV (OEL TWA)	1000 mg/m³
	500 ppm
TPRV (OEL STEL)	1900 mg/m³
	1000 ppm
Regulatory reference	LIETUVOS HIGIENOS NORMA HN 23:2011 (Nr. V-695/A1-272, 2018-06-12)
Netherlands - Occupational Exposure Limits	
Local name	Ethanol
TGG-8u (OEL TWA)	260 mg/m³
	137 ppm
TGG-15min (OEL STEL)	1900 mg/m³

ethanol; ethyl alcohol (64-17-5)	
	1000 ppm
Remark	Kankerverwekkende stof. H (Huidopname) Stoffen die relatief gemakkelijk door de huid kunnen worden opgenomen, hetgeen een substantiële bijdrage kan betekenen aan de totale inwendige blootstelling, hebben in de lijst een H-aanduiding. Bij deze stoffen moeten naast maatregelen tegen inademing ook adequate maatregelen ter voorkoming van huidcontact worden genomen.
Regulatory reference	Arbeidsomstandighedenregeling 2024
Poland - Occupational Exposure Limits	
Local name	Etanol
NDS (OEL TWA)	1900 mg/m³
Regulatory reference	Dz. U. 2024 poz. 1017 wraz z późn. zm.
Portugal - Occupational Exposure Limits	
Local name	Etanol (Álcool etílico)
OEL STEL	1000 ppm
Remark	A3 (Agente carcinogénico confirmado nos animais de laboratorio con relevância desconhecida no Homem)
Regulatory reference	Norma Portuguesa NP 1796:2014
Romania - Occupational Exposure Limits	
Local name	Alcool etilic/Etanol
OEL TWA	1900 mg/m³
	1000 ppm
OEL STEL	9500 mg/m³
	5000 ppm
Regulatory reference	Hotărârea Guvernului nr. 1.218/2006 (Hotărârea nr. 179/2024)
Slovakia - Occupational Exposure Limits	
Local name	Etylalkohol (etanol)
NPHV (OEL TWA)	960 mg/m³
	500 ppm
NPHV (OEL STEL)	1920 mg/m³
	1000 ppm
Regulatory reference	Nariadenie vlády č. 355/2006 Z. z. (122/2024 Z. z.)
Slovenia - Occupational Exposure Limits	
Local name	etanol (etilalkohol)

ethanol; ethyl alcohol (64-17-5)	
OEL TWA	960 mg/m³
	500 ppm
OEL STEL	1920 mg/m³
	1000 ppm
Remark	Y (Snovi, pri katerih ni nevarnosti za zarodek ob upoštevanju mejnih vrednosti in bat vrednosti)
Regulatory reference	Uradni list RS, št. 26/2025 z dne 18.4.2025 - Pravilnik o varovanju delavcev pred tveganji zaradi izpostavljenosti kemičnim snovem pri delu
Spain - Occupational Exposure Limits	
Local name	Etanol (Alcohol etílico)
VLA-EC (OEL STEL)	1910 mg/m³
	1000 ppm
Remark	s (Esta sustancia tiene prohibida total o parcialmente su comercialización y uso como fitosanitario y/o como biocida. Para una información detallada acerca de las prohibiciones consúltese: Base de datos de productos biocidas: http://www.msssi.gob.es/ciudadanos/productos.do?tipo=plaguicidas Base de datos de productos fitosanitarios http://www.magrama.gob.es/agricultura/pags/fitos/registro/fichas/pdf/Lista_sa.pdf).
Regulatory reference	Límites de Exposición Profesional para Agentes Químicos en España 2025. INSHT
Sweden - Occupational Exposure Limits	
Local name	Etanol
NGV (OEL TWA)	1000 mg/m³
	500 ppm
KGV (OEL STEL)	1900 mg/m³
	1000 ppm
Remark	V (Vägledande korttidsgränsvärde som ska användas som ett rekommenderat högsta värde som inte bör överskridas)
Regulatory reference	Arbetsmiljöverkets föreskrifter och allmänna råd (AFS 2023:14) om gränsvärden för luftvägsexponering i arbetsmiljön
United Kingdom - Occupational Exposure Limits	
Local name	Ethanol
WEL TWA (OEL TWA)	1920 mg/m³
	1000 ppm

ethanol; ethyl alcohol (64-17-5)	
WEL STEL (OEL STEL)*	5760 mg/m³
	3000 ppm
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE
Iceland - Occupational Exposure Limits	
Local name	Etanól (etýlalkóhól)
OEL TWA	1900 mg/m³
	1000 ppm
Regulatory reference	Reglugerð um mengunarmörk og aðgerðir til að draga úr mengun á vinnustöðum (Nr. 390/2009)
Norway - Occupational Exposure Limits	
Local name	Etanol
Grenseverdi (OEL TWA)	950 mg/m³
	500 ppm
Regulatory reference	FOR-2024-04-05-581
Switzerland - Occupational Exposure Limits	
Local name	Ethanol / Ethanol [Ethylalkohol]
MAK (OEL TWA)	960 mg/m³
	500 ppm
KZGW (OEL STEL)	1920 mg/m³
	1000 ppm
Notation	$R1_A$, $C1^{\#}{}_A$, SS_C / $R1_A$, $C1^{\#}{}_A$, SS_C
Remark	INRS, NIOSH. Pas de risque accru de cancer ni d'effet reprotoxique si la VME est respectée. / INRS, NIOSH. Kein erhöhtes Krebsrisiko und keine reprotoxische Wirkung bei Einhalten des MAK-Werts.
Regulatory reference	www.suva.ch, 18.06.2025

(R)-p-mentha-1,8-diene; d-limonene (5989-27-5)	
Finland - Occupational Exposure Limits	
Local name	D-Limoneeni
HTP (OEL TWA)	140 mg/m³
	25 ppm
HTP (OEL STEL)	280 mg/m³
	50 ppm

(R)-p-mentha-1,8-diene; d-limonene (5989-27-5)	
Regulatory reference	HTP-ARVOT 2025 (Sosiaali- ja terveysministeriö)
Germany - Occupational Exposure Limits (TRGS 900)	
Local name	(R)-p-Mentha-1,8-dien (D-Limonen)
AGW (OEL TWA)	28 mg/m³
	5 ppm
Peak exposure limitation factor	4(II)
Remark	DFG - Senatskommission zur Prüfung gesundheitsschädlicher Arbeitsstoffe der DFG (MAK-Kommission); H - hautresorptiv; Sh - Hautsensibilisierender Stoff; Y - Ein Risiko der Fruchtschädigung braucht bei Einhaltung des Arbeitsplatzgrenzwertes und des biologischen Grenzwertes (BGW) nicht befürchtet zu werden
Regulatory reference	TRGS900
Slovenia - Occupational Exposure Limits	
Local name	(R)-p-menta-1,8-dien (D-limonen)
OEL TWA	28 mg/m³
	5 ppm
OEL STEL	112 mg/m³
	20 ppm
Remark	K (Lastnost lažjega prehajanja snovi v organizem skozi kožo), Y (Snovi, pri katerih ni nevarnosti za zarodek ob upoštevanju mejnih vrednosti in bat vrednosti)
Regulatory reference	Uradni list RS, št. 26/2025 z dne 18.4.2025 - Pravilnik o varovanju delavcev pred tveganji zaradi izpostavljenosti kemičnim snovem pri delu
Spain - Occupational Exposure Limits	
Local name	d-Limoneno
VLA-ED (OEL TWA)	168 mg/m³
	30 ppm
Remark	Sen (Sensibilizante), vía dérmica (Indica que, en las exposiciones a esta sustancia, la aportación por la vía cutánea puede resultar significativa para el contenido corporal total si no se adoptan medidas para prevenir la absorción. En estas situaciones, es aconsejable la utilización del control biológico para poder cuantificar la cantidad global absorbida del contaminante).
Regulatory reference	Límites de Exposición Profesional para Agentes Químicos en España 2025. INSHT
Norway - Occupational Exposure Limits	
Local name	d-limonen

(R)-p-mentha-1,8-diene; d-limonene (5989-27-5)	
Grenseverdi (OEL TWA)	140 mg/m³
	25 ppm
Remark	A: Kjemikalier som skal betraktes som at de fremkaller allergi eller annen overfølsomhet i øynene eller luftveier, eller som skal betraktes som at de fremkaller allergi ved hudkontakt.
Regulatory reference	FOR-2024-04-05-581
Switzerland - Occupational Exposure Limits	
Local name	D-Limonène / D-Limonen
MAK (OEL TWA)	40 mg/m³
	7 ppm
KZGW (OEL STEL)	80 mg/m³
	14 ppm
Notation	S, SS_C / S, SS_C
Regulatory reference	www.suva.ch, 18.06.2025

8.2. Exposure controls

Appropriate engineering controls

Appropriate engineering controls:

Ensure good ventilation of the work station.

Personal protection equipment

Eye and face protection

Eye protection:

None under normal conditions

Skin protection

Skin and body protection:

None under normal conditions

Hand protection:

None under normal conditions

Respiratory protection

Respiratory protection:

No special respiratory protection equipment is recommended under normal conditions of use with adequate ventilation

Environmental exposure controls

Environmental exposure controls:

Avoid release to the environment.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	:	Liquid
Colour	:	Transparent.
Odour	:	characteristic.
Odour threshold	:	Not available
Melting point	:	Not applicable
Freezing point	:	Not available
Boiling point	:	Not available
Flammability	:	Highly flammable liquid and vapour.
Lower explosion limit	:	Not available
Upper explosion limit	:	Not available
Flash point	:	23 °C (Ethanol Solution)
Auto-ignition temperature	:	Not available
Decomposition temperature	:	Not available
pH	:	4,5 – 5
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	:	0,85 – 0,95 g/cm³ (ISO:1183-1; 20°C)
Relative density	:	0,85 – 0,95 (ISO:1183-1; 20°C)
Relative vapour density at 20°C	:	Not available
Particle characteristics	:	Not applicable

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Highly 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

Oxidising agents. Strong acids.

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced. Thermal decomposition may produce : release of harmful/irritant gases/vapours.

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity (oral) : Not classified (Based on available data, the classification criteria are not met)
Acute toxicity (dermal) : Not classified (Based on available data, the classification criteria are not met)
Acute toxicity (inhalation) : Not classified (Based on available data, the classification criteria are not met)

Multi Functional Aroma Drops - forest fruits & jasmine	
LD50 oral	> 5000 mg/kg
LD50 dermal	> 5000 mg/kg
LC50 Inhalation - Rat (Vapours)	> 20 mg/l/4h
ethanol; ethyl alcohol (64-17-5)	
LD50 oral rat	10470 mg/kg bodyweight (OECD 401 method)
LD50 dermal rat	17100 mg/kg bodyweight
LC50 Inhalation - Rat	117 – 125 mg/l (OECD 403 method)
4-tert-butylcyclohexyl acetate (32210-23-4)	
LD50 oral rat	3370 mg/kg (OECD 401 method)
LD50 dermal rabbit	> 4680 mg/kg bodyweight (OECD 402 method)
benzyl salicylate (118-58-1)	
LD50 oral rat	> 2000 mg/kg (rat, Sprague Dawley, male, female)
LD50 dermal rabbit	> 2000 mg/kg
(R)-p-mentha-1,8-diene; d-limonene (5989-27-5)	
LD50 oral rat	> 2000 mg/kg
LD50 dermal rabbit	> 5000 mg/kg bodyweight
(2E)-2-(phenylmethylidene)octanal (165184-98-5)	
LD50 oral rat	3100 mg/kg bodyweight (OECD 401 method)
LD50 dermal rabbit	> 3000 mg/kg bodyweight (OECD 402 method)

(2E)-2-(phenylmethylidene)octanal (165184-98-5)	
LC50 Inhalation - Rat	> 2,12 mg/l (analytical concentration) / 5.00 mg/L (nominal concentration); (OECD 403 method)

linalool; 3,7-dimethyl-1,6-octadien-3-ol; dl-linalool (78-70-6)	
LD50 oral rat	2790 mg/kg (OECD 401 method)
LD50 dermal rabbit	5610 mg/kg (OECD 402 method)

[1α(E),2β]-1-(2,6,6-trimethylcyclohex-3-en-1-yl)but-2-en-1-one (71048-82-3)	
LD50 oral	1625 mg/kg (OECD 401 method), mouse)
LD50 dermal rabbit	> 5000 mg/kg

benzyl benzoate (120-51-4)	
LD50 oral rat	> 2000 mg/kg bodyweight

Skin corrosion/irritation : Not classified (Based on available data, the classification criteria are not met)
pH: 4,5 – 5

Serious eye damage/irritation : Causes serious eye irritation.
pH: 4,5 – 5

Respiratory or skin sensitisation : May cause an allergic skin reaction.

Germ cell mutagenicity : Not classified (Based on available data, the classification criteria are not met)

Carcinogenicity : Not classified (Based on available data, the classification criteria are not met)

Reproductive toxicity : Not classified (Based on available data, the classification criteria are not met)

STOT-single exposure : Not classified (Based on available data, the classification criteria are not met)

STOT-repeated exposure : Not classified (Based on available data, the classification criteria are not met)

benzyl salicylate (118-58-1)	
NOAEL (oral, rat, 90 days)	177 mg/kg bodyweight/day (OECD 408 method)

linalool; 3,7-dimethyl-1,6-octadien-3-ol; dl-linalool (78-70-6)	
NOAEL (dermal, rat/rabbit, 90 days)	250 mg/kg bodyweight/day (OECD 411 method)

Aspiration hazard : Not classified (Based on available data, the classification criteria are not met)

linalool; 3,7-dimethyl-1,6-octadien-3-ol; dl-linalool (78-70-6)	
Viscosity, kinematic	5191,86 mm²/s

11.2. Information on other hazards

Endocrine disrupting properties

Adverse health effects caused by endocrine disrupting properties : 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 substance(s) are 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 12: Ecological information

12.1. Toxicity

Ecology - general : Harmful to aquatic life with long lasting effects.
Hazardous to the aquatic environment, short-term (acute) : Not classified (Based on available data, the classification criteria are not met)
Hazardous to the aquatic environment, long-term (chronic) : Harmful to aquatic life with long lasting effects.

ethanol; ethyl alcohol (64-17-5)	
LC50 - Fish [1]	11200 mg/l (Salmo gairdneri, 96h)
EC50 - Crustacea [1]	5012 mg/l (Daphnia magna (Water flea)., 48hours)
EC50 72h - Algae [1]	1900 mg/l (Heterosigma akashiwo)
NOEC chronic fish	250 mg/l
NOEC chronic crustacea	9,6 mg/l (Daphnia magna (Water flea))
NOEC chronic algae	1580 mg/l
EC10, algae, Chronic, (Chlorella vulgaris)	11.5 mg/l
EC50, microorganisms, (Paramaecium caudatum)	5800 mg/l (4 Hours)

4-tert-butylcyclohexyl acetate (32210-23-4)	
LC50 - Fish [1]	8,6 mg/l (Leuciscus idus melanotus)
EC50 - Crustacea [1]	5,3 mg/l (Daphnia magna (Water flea))
EC50 72h - Algae [1]	22 mg/l (Scenedesmus subspicatus)
NOEC chronic algae	6,8 mg/l (Scenedesmus subspicatus)

benzyl salicylate (118-58-1)	
LC50 - Fish [1]	1,03 mg/l (Danio rerio)
EC50 - Crustacea [1]	1,16 mg/l (Daphnia magna (Water flea)
EC50 72h - Algae [2]	1,29 mg/l (Pseudokirchneriella subcapitata)

benzyl salicylate (118-58-1)	
NOEC chronic algae	0,502 mg/l (Raphidocelis subcapitata)
(R)-p-mentha-1,8-diene; d-limonene (5989-27-5)	
LC50 - Fish [1]	720 µg/l (Pimephales promelas)
EC50 - Crustacea [1]	0,307 mg/l (Daphnia magna (Water flea))
EC50 72h - Algae [1]	0,32 mg/l (Pseudokirchneriella subcapitata)
NOEC chronic fish	0,37 mg/l (Pimephales promelas)
NOEC chronic crustacea	0,153 mg/l (Daphnia magna (Water flea)
NOEC chronic algae	0,174 mg/l (Pseudokirchneriella subcapitata)
(2E)-2-(phenylmethylidene)octanal (165184-98-5)	
LC50 - Fish [1]	1,7 mg/l (Pimephales promelas)
EC50 - Crustacea [1]	0,247 mg/l (Daphnia magna (Water flea)
NOEC chronic crustacea	0,069 mg/l (Daphnia magna (Water flea)
NOEC chronic algae	0,065 mg/l (Desmodesmus subspicatus)
linalool; 3,7-dimethyl-1,6-octadien-3-ol; dl-linalool (78-70-6)	
LC50 - Fish [1]	11 mg/l
EC50 - Crustacea [1]	59 mg/l (Daphnia magna (Water flea))
EC50 72h - Algae [1]	156,7 mg/l (Scenedesmus subspicatus)
NOEC chronic algae	54,3 mg/l (Scenedesmus subspicatus)
[1α(E),2β]-1-(2,6,6-trimethylcyclohex-3-en-1-yl)but-2-en-1-one (71048-82-3)	
LC50 - Fish [1]	0,074 mg/l (Oryzias latipes)
EC50 72h - Algae [1]	4,54 mg/l (Raphidocelis subcapitata)
NOEC chronic fish	0,053 mg/l (Pimephales promelas)
NOEC chronic algae	2,45 mg/l (Raphidocelis subcapitata)
EC10, Daphnia magna (Water flea)	0.678 mg/l
benzyl benzoate (120-51-4)	
LC50 - Fish [1]	2,32 mg/l (Brachydanio rerio)
EC50 - Crustacea [1]	3,09 mg/l (Daphnia magna (Water flea)
EC50 72h - Algae [1]	0,475 mg/l
NOEC chronic fish	0,032 mg/l (Danio rerio)
NOEC chronic crustacea	0,258 mg/l (Daphnia magna (Water flea)

benzyl benzoate (120-51-4)	
NOEC chronic algae	0,247 mg/l

12.2. Persistence and degradability

Multi Functional Aroma Drops - forest fruits & jasmine	
Persistence and degradability	Biodegradability in water: no data available.

ethanol; ethyl alcohol (64-17-5)	
Persistence and degradability	Readily biodegradable.

4-tert-butylcyclohexyl acetate (32210-23-4)	
Persistence and degradability	Readily biodegradable.
Biodegradation	75 % (EU Method C.4-C, 28 days)

benzyl salicylate (118-58-1)	
Persistence and degradability	Readily biodegradable.
Biodegradation	93 % (OECD 301F method)

(R)-p-mentha-1,8-diene; d-limonene (5989-27-5)	
Persistence and degradability	Readily biodegradable.
Biodegradation	> 70 % (OECD 301D method), (28 days)

(2E)-2-(phenylmethylidene)octanal (165184-98-5)	
Persistence and degradability	Readily biodegradable.

linalool; 3,7-dimethyl-1,6-octadien-3-ol; dl-linalool (78-70-6)	
Persistence and degradability	Readily biodegradable.
Biodegradation	64 % (OECD 301D method), (28 days)

[1α(E),2β]-1-(2,6,6-trimethylcyclohex-3-en-1-yl)but-2-en-1-one (71048-82-3)	
Persistence and degradability	Not readily biodegradable.
Biodegradation	16 % (OECD 301C method)

benzyl benzoate (120-51-4)	
Persistence and degradability	Readily biodegradable.
Biodegradation	94 % (EU-method C.4. 28 days)

12.3. Bioaccumulative potential

ethanol; ethyl alcohol (64-17-5)	
Partition coefficient n-octanol/water (Log Kow)	3

ethanol; ethyl alcohol (64-17-5)	
Bioaccumulative potential	Low bioaccumulation potential.

4-tert-butylcyclohexyl acetate (32210-23-4)	
BCF - Other aquatic organisms [1]	334,6 mg/l (Q)SAR. Arnot-Gobas BCFBAF model v3.01 from EPI Suite v4.1, key data)

(R)-p-mentha-1,8-diene; d-limonene (5989-27-5)	
BCF - Other aquatic organisms [1]	690 mg/l
Bioaccumulative potential	Bioaccumulative potential.

benzyl benzoate (120-51-4)	
BCF - Other aquatic organisms [1]	193,4 mg/l (Source: Quantitative structure-activity relationship (QSAR))
Partition coefficient n-octanol/water (Log Kow)	3,97 (Source: Quantitative structure-activity relationship (QSAR))
Bioaccumulative potential	Low bioaccumulation potential.

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

Multi Functional Aroma Drops - forest fruits & jasmine	
Results of PBT assessment	Contains no PBT and/or vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

12.6. Endocrine disrupting properties

Adverse effects on the environment caused by endocrine disrupting properties : 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 substance(s) are 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 %.

12.7. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Regional waste regulation : 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 : Disposal must be done according to official regulations.

Product/Packaging disposal recommendations	:	Dispose in a safe manner in accordance with local/national regulations. Disposal must be done according to official regulations.
Additional information	:	Flammable vapours may accumulate in the container. Empty containers should be taken for recycling, recovery or waste in accordance with local regulation. Handle empty containers with care because residual vapours are flammable. Do not re-use empty containers.
Ecological waste information	:	Avoid release to the environment.
HP Code	:	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. HP4 - "Irritant – skin irritation and eye damage:" waste which on application can cause skin irritation or damage to the eye. 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 / RID

ADR	IMDG	IATA	RID
14.1. UN number or ID number			
UN 1266	UN 1266	UN 1266	UN 1266
14.2. UN proper shipping name			
PERFUMERY PRODUCTS (ethanol; ethyl alcohol)	PERFUMERY PRODUCTS (ethanol; ethyl alcohol)	Perfumery products (ethanol; ethyl alcohol)	PERFUMERY PRODUCTS (ethanol; ethyl alcohol)
Transport document description			
UN 1266 PERFUMERY PRODUCTS (ethanol; ethyl alcohol), 3, II, (D/E)	UN 1266 PERFUMERY PRODUCTS (ethanol; ethyl alcohol), 3, II	UN 1266 Perfumery products (ethanol; ethyl alcohol), 3, II	UN 1266 PERFUMERY PRODUCTS (ethanol; ethyl alcohol), 3, II
14.3. Transport hazard class(es)			
3	3	3	3

ADR	IMDG	IATA	RID
14.4. Packing group			
II	II	II	II
14.5. Environmental hazards			
Dangerous for the environment: No	Dangerous for the environment: No Marine pollutant: No EmS-No. (Fire): F-E EmS-No. (Spillage): S-D	Dangerous for the environment: No	Dangerous for the environment: No
No supplementary information available			

14.6. Special precautions for user

Overland transport

Classification code (ADR)	:	F1
Special provisions (ADR)	:	163, 640D
Limited quantities (ADR)	:	5l
Excepted quantities (ADR)	:	E2
Packing instructions (ADR)	:	P001, IBC02, R001
Mixed packing provisions (ADR)	:	MP19
Portable tank and bulk container instructions (ADR)	:	T4
Portable tank and bulk container special provisions (ADR)	:	TP1, TP8
Tank code (ADR)	:	LGBF
Vehicle for tank carriage	:	FL
Transport category (ADR)	:	2
Special provisions for carriage - Operation (ADR)	:	S2, S20
Hazard identification number (Kemler No.)	:	33
Orange plates	:	
Tunnel restriction code (ADR)	:	D/E
EAC code	:	•3YE

Transport by sea

Special provisions (IMDG)	:	163
Limited quantities (IMDG)	:	5 L
Excepted quantities (IMDG)	:	E2

Packing instructions (IMDG)	:	P001
IBC packing instructions (IMDG)	:	IBC02
Tank instructions (IMDG)	:	T4
Tank special provisions (IMDG)	:	TP1, TP8
Stowage category (IMDG)	:	B
Properties and observations (IMDG)	:	Miscibility with water depends upon the composition.

Air transport

PCA Excepted quantities (IATA)	:	E2
PCA Limited quantities (IATA)	:	Y341
PCA limited quantity max net quantity (IATA)	:	1L
PCA packing instructions (IATA)	:	353
PCA max net quantity (IATA)	:	5L
CAO packing instructions (IATA)	:	364
CAO max net quantity (IATA)	:	60L
Special provisions (IATA)	:	A3, A72
ERG code (IATA)	:	3L

Rail transport

Classification code (RID)	:	F1
Special provisions (RID)	:	163, 640D
Limited quantities (RID)	:	5L
Excepted quantities (RID)	:	E2
Packing instructions (RID)	:	P001, IBC02, R001
Mixed packing provisions (RID)	:	MP19
Portable tank and bulk container instructions (RID)	:	T4
Portable tank and bulk container special provisions (RID)	:	TP1, TP8
Tank codes for RID tanks (RID)	:	LGBF
Transport category (RID)	:	2
Colis express (express parcels) (RID)	:	CE7
Hazard identification number (RID)	:	33

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

EU-Regulations

REACH Annex XVII (Restriction List)

EU restriction list (REACH Annex XVII)

Reference code	Applicable on	Entry title or description
3(a)	Multi Functional Aroma Drops - forest fruits & jasmine ; ethanol; ethyl alcohol ; (R)-p-mentha-1,8-diene; d-limonene	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 2.1 to 2.4, 2.6 and 2.7, 2.8 types A and B, 2.9, 2.10, 2.12, 2.13 categories 1 and 2, 2.14 categories 1 and 2, 2.15 types A to F
3(b)	Multi Functional Aroma Drops - forest fruits & jasmine ; ethanol; ethyl alcohol ; 4-tert-butylcyclohexyl acetate ; benzyl salicylate ; (R)-p-mentha-1,8-diene; d-limonene ; (2E)-2-(phenylmethylidene)octanal ; linalool; 3,7-dimethyl-1,6-octadien-3-ol; dl-linalool ; [1α(E),2β]-1-(2,6,6-trimethylcyclohex-3-en-1-yl)but-2-en-1-one ; 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
3(c)	Multi Functional Aroma Drops - forest fruits & jasmine ; benzyl salicylate ; (R)-p-mentha-1,8-diene; d-limonene ; (2E)-2-(phenylmethylidene)octanal ; [1α(E),2β]-1-(2,6,6-trimethylcyclohex-3-en-1-yl)but-2-en-1-one ; 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

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 (2024/590)

Not listed on the Ozone Depletion list (Regulation EU 2024/590)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 2024/590 on substances that deplete the ozone layer)

Council Regulation (EC) for the control of dual-use items

Contains no substance subject to the COUNCIL REGULATION (EC) for the control of dual-use items

Seveso Directive (Disaster Risk Reduction)

Seveso III Part I (Categories of dangerous substances)	Qualifying quantity (tonnes)	
	Lower-tier	Upper-tier
P5c FLAMMABLE LIQUIDS Flammable liquids, Categories 2 or 3 not covered by P5a and P5b	5000	50000

Explosives Precursors Regulation (EU 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 (EC 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)

National regulations

Austria

Ordinance on Flammable Liquids (VbF)	:	Hazard category 3: Flammable (flash point 23 - 60 °C. Excluding gas oils and petroleum).
Toxic Substances Ordinance 2000	:	Is not subject to the Toxic Substances Ordinance 2000.

France

Occupational diseases	
Code	Description
RG 84	Conditions caused by liquid organic solvents for professional use: saturated or unsaturated aliphatic or cyclic liquid hydrocarbons and mixtures thereof; liquid halogenated hydrocarbons; nitrated derivatives of aliphatic hydrocarbons; alcohols; glycols, glycol ethers; ketones; aldehydes; aliphatic and cyclic ethers, including tetrahydrofuran; esters; dimethylformamide and dimethylacetamine; acetonitrile and propionitrile; pyridine; dimethylsulfone and dimethylsulfoxide

Installations classées			
No ICPE	Désignation de la rubrique	Code Régime	Rayon
4331.text	Liquides inflammables de catégorie 2 ou catégorie 3 à l'exclusion de la rubrique 4330. La quantité totale susceptible d'être présente dans les installations y compris dans les cavités souterraines étant :		

Germany

Employment restrictions : Observe restrictions according Act on the Protection of Working Mothers (MuSchG).
Observe restrictions according Act on the Protection of Young People in Employment (JArbSchG).

Water hazard class (WGK) : WGK 1, Slightly hazardous to water (Classification according to AwSV, Annex 1).

Major Accidents Ordinance (12. BImSchV) : Is listed in the Major Accidents Ordinance (12. BImSchV)

Major Accidents Ordinance (12. BImSchV)				
Number	Code	Title	Lower-tier	Upper-tier
1.2.5.3	P5c	Flammable liquids of categories 2 or 3, not covered under P5a and P5b	5.000.000 kg	50.000.000 kg

Netherlands

ABM category : Not determined

SZW-lijst van kankerverwekkende stoffen : ethanol; ethyl alcohol is listed

SZW-lijst van mutagene stoffen : None of the components are listed

SZW-lijst van reprotoxische stoffen – Borstvoeding : ethanol; ethyl alcohol is listed

SZW-lijst van reprotoxische stoffen – Vruchtbaarheid : ethanol; ethyl alcohol is listed

SZW-lijst van reprotoxische stoffen – Ontwikkeling : ethanol; ethyl alcohol is listed

Denmark

Class for fire hazard : Class II-1

Store unit : 5 liter

Classification remarks : R10 <H225;H317;H319;H412>; Emergency management guidelines for the storage of flammable liquids must be followed

Danish National Regulations	:	Young people below the age of 18 years are not allowed to use the product Pregnant/breastfeeding women working with the product must not be in direct contact with it. If an employee is pregnant or breastfeeding and the person in question uses or is exposed to this product at work, the employer must always carry out a risk assessment of the work. The assessment must both deal with the dangerousness of the impact and its strength and duration. The employer's decision that a pregnant or lactating woman can perform a specific work task must therefore be made in the context of her specific working conditions. See also WEA-Guideline A.1.8-7 on the working environment of pregnant and breastfeeding workers.

Poland

Polish National Regulations	:	Act of 25 February 2011 on chemical substances and their mixtures (J. o L. No. 63, item 322 as amended; consolidated text J. o L. 2019, item 1225). Act of 14 December 2012 on waste (J. o L. 2013, item 322 as amended; consolidated text J. o L. 2020, item 797). The announcement of Marshal of the Sejm of the Republic of Poland dated 19 October 2016 concerning the consolidated text announcement of the decree on the management of packaging and packaging waste (J. o L. 2016, item 1863 as amended). Decree of the Minister of Environment of 14 December 2014 on the catalogue of waste (J. o L. 2014, item 1923). Act of 19 August 2011 on the Carriage of Dangerous Goods (J. o L. 2011 No. 227, item 1367 as amended; consolidated text J. o L. 2020, item 154). Regulation of the Minister of Family, Labour and Social Policy of 12 June 2018 on the highest permissible concentration and intensity of noxious agents for health at work environment (J. o L. item 1286 as amended). The announcement of Minister of Health dated 9 September 2016 concerning the consolidated text announcement of the decree of the Minister of Health of 30 December 2004 on health and safety at work related to exposure to chemical agents at work (J. o L. of 16 September 2016, item 1488) Regulation of the Minister of Health of 2 February 2011 on tests and measurements of the noxious agents for health at work environment (J. o L. No. 33, item 166 as amended). Regulation of the Minister of Environment of 9 December 2003 on particularly hazardous substances to the environment (J. o L. No. 217, item 2141). ADR Agreement: Government Statement of 13 March 2023 on the entry into force of amendments to Annexes A and B to the Agreement concerning the International Carriage of Dangerous Goods by Road (ADR), signed in Geneva on 30 September 1957 (J. o. L. 2023, item 891) Regulation of the Minister of Health of 25 August 2015 on the method of marking places, pipelines, and containers and tanks used for storing or containing hazardous substances or hazardous mixtures (J.o.L. 2015, item 1368 as amended)

Spain

Royal Decree 665/1997	:	Is not subject to the Royal Decree 665/1997

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

Abbreviations and acronyms:	
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
ATE	Acute Toxicity Estimate
CLP	Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
LD50	Median lethal dose
PBT	Persistent Bioaccumulative Toxic
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
vPvB	Very Persistent and Very Bioaccumulative
CAS-No.	Chemical Abstracts Service number
EC50	Median effective concentration
EC-No.	European Community number
IARC	International Agency for Research on Cancer
LC50	Median lethal concentration
N.O.S.	Not Otherwise Specified
OEL	Occupational Exposure Limit
ACGIH	American Conference of Governmental Industrial Hygienists
BCF	Bioconcentration factor
BLV	Biological limit value
BOD	Biochemical oxygen demand (BOD)
COD	Chemical oxygen demand (COD)
CSA	Chemical safety assessment
DMEL	Derived Minimal Effect level
DNEL	Derived-No Effect Level

Abbreviations and acronyms:	
ED	Endocrine disruptor
EN	European Standard
EWC	European waste catalogue
LOAEL	Lowest Observed Adverse Effect Level
Log Kow	Partition coefficient n-octanol/water (Log Kow)
Log Pow	Partition coefficient n-octanol/water (Log Pow)
MAK	maximum workplace concentration
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
OSHA	Occupational Safety Health Administration
PNEC	Predicted No-Effect Concentration
PPE	Personal protection equipment
STP	Sewage treatment plant
TF	Technical function
ThOD	Theoretical oxygen demand (ThOD)
TLM	Median Tolerance Limit
TWA	Time Weighted Average
VOC	Volatile Organic Compounds
UFI	Unique Formula Identifier

Data sources : ECHA (European Chemicals Agency). Supplier's safety documents.

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This information is based on current knowledge. Consistency of data in the SDS with CSR is considered, as far as the information is available at the time of compilation (cfr Revision date and Version number).

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
Asp. Tox. 1	Aspiration hazard, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Liq. 2	Flammable liquids, Category 2
Flam. Liq. 3	Flammable liquids, Category 3
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Skin sensitisation, Category 1
Skin Sens. 1A	Skin sensitisation, category 1A
Skin Sens. 1B	Skin sensitisation, category 1B
H225	Highly flammable liquid and vapour.
H226	Flammable liquid and vapour.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
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.

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:		
Flam. Liq. 2	H225	Calculation method
Eye Irrit. 2	H319	Calculation method
Skin Sens. 1	H317	Calculation method
Aquatic Chronic 3	H412	Calculation method

Safety Data Sheet applicable for regions	:	BE - Belgium;BG - Bulgaria;CY - Cyprus;DK - Denmark;DE - Germany;EE - Estonia;FI - Finland;FR - France;GI - Gibraltar;GR - Greece;HU - Hungary;IE - Ireland;IS - Iceland;IT - Italy;HR - Croatia;LV - Latvia;LT - Lithuania;LU - Luxembourg;MT - Malta;NL - Netherlands;NO - Norway;AT - Austria;PL - Poland;PT - Portugal;RO - Romania;RS - Serbia;SI - Slovenia;SK - Slovakia;ES - Spain;CZ - Czech Republic;GB - United Kingdom;SE - Sweden;CH - Switzerland

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