

Safety Data Sheet

section

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

1.1 Product identifier

Trade name/designation : Olive Leaves Fragrance Diffuser.
 Brand : Plantes & Parfums de Provence.
 Article No (user) : 070403.
 UFI Number : AXN5-C7V5-E00N-TYKW

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

Relevant identified uses : Indoor scent.
 Uses advised against : No data available.

1.3 Details of the supplier of the safety data sheet

Supplier : **Name:** AGAPE GROUP.
Street: 230 Chemin de Cairanne.
Postal code/City: 84110 Sablet.
Country: France :
Telephone: +33(0) 4 90 100 800.
E-mail: Contact@agape-group.fr.

1.4 Emergency Telephone Number

European Union:

Malta: +356 2545 4030

Ireland: +35 (0) 31 837 9964 (medical professionals) +35 (0) 31 809 2166 (public)

United Kingdom: In England and Wales: dial 111 (NHS 111), In Scotland: dial 111 (NHS 24), In Northern Ireland: Contact your local GP or pharmacist during normal hours. During GP Out-of-Hours (www.gpoutofhours.hscni.net/): Belfast HSC Trust, (North & West) 028 9074 4447, (South & East) 028 9079 6220 South Eastern HSC Trust, (North Down & Ards) 028 9182 2344, (Lisburn & Downpatrick) 028 9260 2204, Dalriada Urgent Care (Northern Trust area) 028 2566 3500, Southern HSC Trust 028 3839 9201, Western Urgent Care 028 7186 5195.

section 2 Hazards identification

2.1 Classification of the substance or mixture

Hazards identification:

H225	Flam. Liq. 2	Highly flammable liquid and vapour.
H319	Eye Irrit. 2	Causes serious eye irritation
H412	Aquatic Chronic 3	Harmful to aquatic life with long lasting effects

2.2 Label elements

Labelling

Hazard pictograms



Signal word

Danger

Hazard Statements

H225	Highly flammable liquid and vapour.
H319	Causes serious eye irritation
H412	Harmful to aquatic life with long lasting effects

Supplemental Hazard information (EU)

EUH208 Contains α -hexylcinnamaldehyde, linalool, (R)-p-mentha-1,8-diene, 4-tert-butylcyclohexyl acetate, 1-(1,2,3,4,5,6,7,8-octahydro-2,3,8-tetramethyl-2-naphthyl)ethan-1-one, linalyl acetate. May produce an allergic reaction.

Precautionary Statements - Prevention

P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P273	Avoid release to the environment.

Precautionary Statements - Response

P303+P361+	IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
P353	
P305+P351+	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P338	
P337+P313	If eye irritation persists: Get medical advice/attention.

Precautionary Statements - Storage

P403+P235	Store in a well-ventilated place. Keep cool.
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Precautionary Statements - Disposal

P501	Dispose of contents/container in accordance with applicable regulations
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2.3 Other hazards

Not available

section 3 Composition/information on ingredients

3.2 Mixtures

The mixture does not contain any substances classified as Substances of Very High Concern (SVHC) by the European Chemicals Agency (ECHA) under article 57 of REACH: <http://echa.europa.eu/fr/candidate-list-table>.

Substance	Concentration (%)	Specific concentration limits	Classification
Alcohol Denat			
CAS N° 64-17-5 EC N° 200-578-6 IDX N°	C ≤ 80.0%	Eye Irrit. 2, : C ≥ 50 %	H225 Highly flammable liquid and vapour. H319 Causes serious eye irritation
linalyl acetate			
CAS N° 115-95-7 EC N° 204-116-4 IDX N°	C ≤ 0.6259999999%		H315 Causes skin irritation. H317 May cause an allergic skin reaction. H319 Causes serious eye irritation
2H-Pyran-4-ol, tetrahydro-4-methyl-2-(2-methylpropyl)-			
CAS N° 63500-71-0 EC N° IDX N°	C ≤ 0.59%		H319 Causes serious eye irritation
linalool			
CAS N° 78-70-6 EC N° 201-134-4 IDX N° 603-235-00-2	C ≤ 0.5469999999%		H315 Causes skin irritation. H317 May cause an allergic skin reaction. H319 Causes serious eye irritation
α-hexylcinnamaldehyde			
CAS N° 101-86-0 EC N° 202-983-3 IDX N°	C ≤ 0.385%		H317 May cause an allergic skin reaction. H400 Very toxic to aquatic life. H411 Toxic to aquatic life with long lasting effects.
1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one			
CAS N° 54464-57-2 EC N° 259-174-3 IDX N°	C ≤ 0.385%		H315 Causes skin irritation. H317 May cause an allergic skin reaction. H410 Very toxic to aquatic life with long lasting effects.
4-tert-butylcyclohexyl acetate			
CAS N° 32210-23-4 EC N° 250-954-9 IDX N°	C ≤ 0.308%		H317 May cause an allergic skin reaction.
(R)-p-mentha-1,8-diene			
CAS N° 5989-27-5 EC N° 227-813-5 IDX N° 601-029-00-7	C ≤ 0.1%		H226 Flammable liquid and vapour. H304 May be fatal if swallowed and enters airways. H315 Causes skin irritation. H317 May cause an allergic skin reaction. H400 Very toxic to aquatic life. H412 Harmful to aquatic life with long lasting effects

3.3 Remark

Text phrases and H- EUH-: see section 16.

4 First aid measures

4.1 Description of first aid measures

General information:

In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).

Do not leave affected person unattended.

Remove victim out of the danger area.

Keep affected person warm, still and covered.

Remove the affected person from the danger zone and lay down.

Following inhalation:

Remove person to fresh air and keep comfortable for breathing.

Following skin contact:

Remove contaminated, saturated clothing immediately.

After contact with skin, wash immediately with plenty of water and soap.

Take off immediately all contaminated clothing.

Following eye contact:

In case of eye irritation consult an ophthalmologist.

Rinse immediately carefully and thoroughly with eye-bath or water.

Remove contact lenses, if present and easy to do. Continue rinsing.

Following ingestion:

Never give anything by mouth to an unconscious person or a person with cramps.

IF SWALLOWED: Rinse mouth.

Do NOT induce vomiting.

4.2 Most important symptoms and effects, both acute and delayed

The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11.

4.3 Indication of any immediate medical attention and special treatment needed

Notes for the doctor:

Treat symptomatically.

5 Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media:

Foam.

Extinguishing powder.

Carbon dioxide (CO₂).

Sand.

Unsuitable extinguishing media:

Strong water jet.

5.2 Special hazards arising from the substance or mixture

Formation of toxic gases is possible during heating or in case of fire.

5.3 Advice for firefighters

Wear a self-contained breathing apparatus and chemical protective clothing.

5.4 Additional information

Do not inhale vapors and fumes.

Co-ordinate fire-fighting measures to the fire surroundings.
Move undamaged containers from immediate hazard area if it can be done safely.
Use caution when applying carbon dioxide in confined spaces. carbon dioxide can displace oxygen.
Use water spray jet to protect personnel and to cool endangered containers.
Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

section 6 Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Use personal protection equipment.
Remove persons to safety.
Provide adequate ventilation.
Use appropriate respiratory protection.

6.2 Environmental precautions

Ensure that waste is collected and contained.
Avoid release to the environment.
Cover drains.
Ensure all waste water is collected and treated via a waste water treatment plant.
Do not allow to enter into soil/subsoil.
Do not allow to enter into surface water or drains.
Retain contaminated washing water and dispose it.
In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.
Contain leaks or spills within cabinets with removable trays.

6.3 Methods and material for containment and cleaning up

Treat the recovered material as prescribed in the section on waste disposal.
Collect in closed and suitable containers for disposal.
Clean contaminated objects and areas thoroughly observing environmental regulations.
Ventilate affected area.
Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents).
Wipe up with absorbent material (eg. cloth, fleece).

6.4 Reference to other sections

Safe handling: see section 7.
Disposal: see section 13.
Personal protection equipment: see section 8.

6.5 Additional information

Not available

section 7 Handling and Storage

7.1 Precautions for safe handling

PROTECTIVE MEASURES:

Avoid contact with skin, eyes and clothes.
Remove fume condensates periodically from extraction hoods, leads and other surfaces (wear personal protective clothing!) as there is a risk of catching fire.
Use only in well-ventilated areas.

If local exhaust ventilation is not possible or not enough, the entire work area must be ventilated by technical means.
 Keep away from sources of heat (e.g. hot surfaces), sparks and open flames.
 Provide earthing of containers, equipment, pumps and ventilation facilities.
 Take precautionary measures against static discharges.
 Wear personal protective clothing (see section 8).
 Sewers and ducts must be protected against the entry of the product.
 Provide for retaining containers, eg. floor pan without outflow.
 Provide adequate ventilation as well as local exhaustion at critical locations.
 Vapours/aerosols should be exhausted directly at the point of origin.
 Avoid breathing gas/fumes/vapour/spray.

Advices on general occupational hygiene:

Wash hands before breaks and after work.
 Remove contaminated, saturated clothing immediately.
 Work in well ventilated zones or use proper respiratory protection.

In the immediate working surroundings there must be:

Provide eye shower and label its location conspicuously.

7.2 Conditions for safe storage, including any incompatibilities

Keep container tightly closed in a dry, cool, and well-ventilated place.
 Keep container in upright position in order to prevent leakage.

Requirements for storage rooms and vessels:

Ensure adequate ventilation of the storage area.
 Ground/bond container and receiving equipment.
 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
 Use isolated drainage to prevent discharge to soil.

Advice on joint storage:

Keep away from food, drink and animal feedingstuffs.
 Keep away from clothing and other combustible materials.
 Keep only in the original container in a cool, well-ventilated place, away from highly flammable substances.

Further information on storage conditions:

Use explosion-proof electrical/ventilating/lighting/.../equipment.
 Use only non-sparking tools.

7.3 Specific end uses

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated.

8 Exposure controls/personal protection

8.1 Control parameters

Occupational exposure limits:

Substance	Value	Unit	Type
bornan-2-one CAS: 76-22-2 (IE)	2	ppm	Exposure limit (8 hours)
bornan-2-one CAS: 76-22-2 (IE)	12	mg/m ³	Exposure limit (8 hours)
n-butyl acetate CAS: 123-86-4 (IE)	150	ppm	Exposure limit (8 hours)
n-butyl acetate CAS: 123-86-4 (IE)	710	mg/m ³	Exposure limit (8 hours)
bornan-2-one CAS: 76-22-2 (IE)	3	ppm	Exposure limit (15 minutes)
bornan-2-one CAS: 76-22-2 (IE)	18	mg/m ³	Exposure limit (15 minutes)

n-butyl acetate CAS: 123-86-4 (IE)	200	ppm	Exposure limit (15 minutes)
n-butyl acetate CAS: 123-86-4 (IE)	950	mg/m ³	Exposure limit (15 minutes)
bornan-2-one CAS: 76-22-2 (GB)	2	ppm	Exposure limit (8 hours)
bornan-2-one CAS: 76-22-2 (GB)	13	mg/m ³	Exposure limit (8 hours)
n-butyl acetate CAS: 123-86-4 (GB)	150	ppm	Exposure limit (8 hours)
n-butyl acetate CAS: 123-86-4 (GB)	724	mg/m ³	Exposure limit (8 hours)
bornan-2-one CAS: 76-22-2 (GB)	3	ppm	Exposure limit (15 minutes)
bornan-2-one CAS: 76-22-2 (GB)	19	mg/m ³	Exposure limit (15 minutes)
n-butyl acetate CAS: 123-86-4 (GB)	200	ppm	Exposure limit (15 minutes)
n-butyl acetate CAS: 123-86-4 (GB)	966	mg/m ³	Exposure limit (15 minutes)

Biological limit values:

Not available

Exposure limits at intended use:

Not available

Remark:

Not available

8.2 Exposure controls

Appropriate engineering controls:

Technical measures and the application of suitable work processes have priority over personal protection equipment. Provide adequate ventilation as well as local exhaust at critical locations.

Personal protection equipment:



Eye/face protection

- : **Suitable eye protection:**
Wear eye protection equipment.
- Recommended eye protection articles:**
Eye glasses.

Skin protection

- : **Hand protection:**
Suitable gloves type:
Wear protective gloves.
Additional hand protection measures:
Do not wear gloves near machines and rotating tools.
Use gloves only once.
- Remark:**
When handling with chemical substances, protective gloves must be worn with the CE-label including the four control digits.
The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances.
For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

Respiratory protection

Breakthrough times and swelling properties of the material must be taken into consideration.

Body protection:

Suitable protective clothing:

Lab coat.

Respiratory protection necessary at:

If technical exhaust or ventilation measures are not possible or insufficient, respiratory protection must be worn.

Suitable respiratory protection apparatus:

Wear respiratory protection.

Remark:

The filter class must be suitable for the maximum contaminant concentration (gas/vapour/aerosol/particulates) that may arise when handling the product. If the concentration is exceeded, self-contained breathing apparatus must be used.

Observe the wear time limits as specified by the manufacturer.

Use only respiratory protection equipment with CE-symbol including four digit test number.

Environmental exposure controls:

Not available

8.3 Additional information

Not available

9 Physical and chemical Properties

9.1 Information on basic physical and chemical properties

Physical state	: Liquid
Colour	: Colorless
Odour	: Characteristic
Odour threshold	: Not available
pH	: Not available
Melting point/freezing point	: Not available
Initial boiling point and boiling range	: 78°C
Flash point	: 20°C
Evaporation rate	: Not available
Flammability	: Not available
Upper/lower flammability or explosive limits	: Not available
Vapour pressure	: Not available
Vapour density	: Not available
Relative density	: Not available
Solubility(ies)	: Not available
Partition coefficient: n-octanol/water (Log KOC)	: Not available
Auto-ignition temperature	: Not available
Decomposition temperature	: Not available
Viscosity	: Not available
Explosive properties	: Not available
Oxidising properties	: Not available

9.2 Other safety information

Not available

section 10 Stability and Reactivity

10.1 Reactivity

No data available.

10.2 Chemical stability

The product is stable when stored at normal ambient temperatures.

10.3 Possibility of hazardous reactions

No hazardous reaction when handled and stored according to provisions.

10.4 Conditions to avoid

No data available.

10.5 Incompatible materials

No data available.

10.6 Hazardous decomposition products

Does not decompose when used for intended uses.

10.7 Additional information

Not available

section 11 Toxicological information

11.1 Acute oral toxicity

Mixture:

The product is not classified.

11.2 Acute dermal toxicity

Mixture:

The product is not classified.

11.3 Acute inhalation toxicity

Mixture:

The product is not classified.

11.4 Skin corrosion/irritation

Mixture:

The product is not classified.

11.5 Serious eye damage/irritation

Mixture:

The product is classified Eye Irrit. 2 according to the referenced regulation.
Causes serious eye irritation.

11.6 Skin sensitisation**Mixture:**

The product is not classified.

11.7 Specific target organ toxicity (repeated exposure)**Mixture:**

The product is not classified.

11.8 Specific target organ toxicity (single exposure)**Mixture:**

The product is not classified.

11.9 Carcinogenicity**Mixture:**

The product is not classified.

11.10 Reproductive toxicity**Mixture:**

The product is not classified.

11.11 Germ cell mutagenicity**Mixture:**

The product is not classified.

11.12 Sensitisation to the respiratory tract**Mixture:**

The product is not classified.

11.13 Additional information

Not available

section 12 Ecological information**12.1 Toxicity****Mixture:**

Harmful to aquatic life with long lasting effects.

12.2 Persistence and degradability**Mixture:**

The product has not been tested.

12.3 Bioaccumulative potential**Mixture:**

The product has not been tested.

12.4 Mobility in soil

Mixture:

The product has not been tested.

12.5 Results of PBT and vPvB assessment

No data available.

12.6 Other adverse effects

No data available.

12.7 Additional ecotoxicological information

Not available

13 Disposal considerations

13.1 Waste treatment methods

Product/Packaging disposal:

Waste codes/waste designations according to EWC/AVV:

The allocation of waste identity numbers/waste descriptions must be carried out according to the EEC, specific to the industry and process.

Waste treatment options:

Appropriate disposal/Product:

Waste requiring special supervision.

Dispose of waste according to applicable legislation.

Delivery to an approved waste disposal company.

Appropriate disposal/Package:

Non-contaminated packages must be recycled or disposed of.

Contaminated packing must be completely emptied and can be reused after proper cleaning.

Packing which cannot be properly cleaned must be disposed of.

Handle contaminated packages in the same way as the substance itself.

Dispose of waste according to applicable legislation.

Remark:

For recycling, contact manufacturer.

Collect the waste separately.

Consult the appropriate authorities about waste disposal.

Do not mix with other wastes.

The waste is to be kept separate from other types of waste until its disposal.

Concerning the waste it has to be checked, whether a transport authorisation is required.

13.2 Additional information

Not available

14 Transport information

	Land transport (ADR/RID)	Inland waterway transport (ADN)	Sea transport (IMDG)	Air transport (ICAO-TI/IATA-DGR)
14.1 UN number	1993	1993	1993	1993

14.2	UN proper shipping name	FLAMMABLE LIQUID, N.O.S.	FLAMMABLE LIQUID, N.O.S.	FLAMMABLE LIQUID, N.O.S.	FLAMMABLE LIQUID, N.O.S.
14.3	Transport hazard class(es)				
	Class or Division	3	3	3	3
	Hazard label(s)				
14.4	Packing group	II	II	II	II

14.5 Environmental hazards

Not available

14.6 Special precautions for user

Not available

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not available

14.8 Additional information

Not available

15 Regulatory information

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

This SDS has been established in accordance with REACH regulation, including its amendments: REACH Regulation (EC) No 1907/2006.

This SDS has been established in accordance with CLP regulation, including its amendments: CLP Regulation EC No. 1272/2008.

Packaging to carry a warning of danger to the touch (see Regulation (EC) No 1272/2008, Annex II, Part 3).

EU legislation:

Other regulations (EU):

Directive 2012/18/EU on the control of major-accident hazards involving dangerous substances [Seveso-III-Directive]:

"Flammable liquids of category 2 or category 3 excluding heading 4330. The total quantity likely to be present in the installations, including underground cavities, being:

1. greater than or equal to 1,000 t
2. Greater than or equal to 100 t but less than 1,000 t
3. Greater than or equal to 50 t but less than 100 t

Low threshold quantity within the meaning of article R. 511-10: 5,000 t ; High threshold quantity within the meaning of article R. 511-10: 50,000 t".

EU legislation:

Directive n°648/2004 (Allergenic fragrance ingredients N°1223/2009):

Substance	CAS	EC
geraniol	106-24-1	203-377-1
citronellol	106-22-9	203-375-0
(R)-p-mentha-1,8-diene	5989-27-5	227-813-5
α-hexylcinnamaldehyde	101-86-0	202-983-3

linalool	78-70-6	201-134-4
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REACH : Annex XVII (Restrictions):

Substance	CAS	EC
n-butyl acetate	123-86-4	204-658-1
(R)-p-mentha-1,8-diene	5989-27-5	227-813-5

National regulations:**Cosmetic Ingredient Hotlist:**

Substance	CAS	EC
bornan-2-one	76-22-2	200-945-0

15.2 Chemical Safety Assessment

No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier.

For this substance/mixture a chemical safety assessment has been elaborated.

For this mixture, the relevant data of the Substances' Chemical safety assessment are integrated in the sections of the SDS.

15.3 Additional information

Not available

16 Other information**16.1 Indication of changes**

Modification of the template and update of sections 2 and 3.

16.2 Abbreviations and acronyms

CAS: Chemical Abstract Service Number.

IATA: International Air Transport Association.

IMDG: International Maritime Dangerous Goods Code.

DPD Dangerous Preparation Directive.

UN number: United Nations number.

No EC: European Commission Number.

ADN/ADNR: Regulations concerning the transport of dangerous substances in barges on the waterways.

DOT: Hazardous Materials Transportation Act and Regulations.

CLP: Classification, labeling and packaging.

VPvB: very persistent and very bioaccumulative substances.

16.3 Key literature references and sources for data

No data available.

16.4 Classification for mixtures and used evaluation method according to regulation (EC) 1272/2008 [CLP]

Classification of the mixture is in accordance with the evaluation method described in Regulation (EC) No 1272/2008.

16.5 Relevant R-, H- and EUH-phrases (Number and full text)

H225 Flam. Liq. 2

Highly flammable liquid and vapour.

H226 Flam. Liq. 3

Flammable liquid and vapour.

H304 Asp. Tox. 1

May be fatal if swallowed and enters airways.

H315	Skin Irrit. 2	Causes skin irritation.
H317	Skin Sens. 1B	May cause an allergic skin reaction.
H319	Eye Irrit. 2	Causes serious eye irritation
H400	Aquatic Acute 1	Very toxic to aquatic life.
H410	Aquatic Chronic 1	Very toxic to aquatic life with long lasting effects.
H411	Aquatic Chronic 2	Toxic to aquatic life with long lasting effects.
H412	Aquatic Chronic 3	Harmful to aquatic life with long lasting effects

16.6 Training advice

Refer to Sections 4, 5, 6, 7 and 8 of this safety data sheet.

16.7 Additional information

Creation date: 19/03/2018

Version date: 21/10/2021

Printing date: 21/10/2021

The information given in this Safety Data Sheet is based on our present knowledge and on european and national regulations. This Safety Data Sheet describes safety requirements relative to identified uses, it doesn't guarantee all the product properties particularly in the case of non identified uses. The product mustn't be used for any uses other than those identified under heading 1. Since the user's working conditions are not known by us, it is the responsibility of the user to take all necessary measures to comply with legal requirements for specific uses and avoid negative health effects.