

C.7 FLEURI

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

1.1 - Product identifier

Trade name/designation C.7 FLEURI
Chemical name
Product-type Mixture
Product code 60207

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

Relevant identified uses

- Home fragrance of natural origin controlled by Ecocert Greenlife F32600
- ready-for-use product
- Room spray
- Deodorizer
- For professional use only

Uses advised against

- Do not use for private purposes (household).
- Do not spray on flames or incandescent objects.

1.3 - Details of the supplier of the safety data sheet

IPC
10 Quai Malbert, 29200, BREST, FRANCE.
Tel. : +33 (0)2 98 43 45 44. Fax : +33 (0)2 98 44 22 53
ipc@groupe-ipc.com

1.4 - Emergency telephone number

- Poison Centre. Tel: (+32) 070 245 245 or (+32) 02 264 96 30 Belgium

SECTION 2: Hazards identification

2.1 - Classification of the substance or mixture

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

Flam. Liq. 3	Flammable liquid and vapour. - Category 3
Eye Irrit. 2	Eye irritation - Category 2

2.2 - Label elements

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

Signal word : Warning

Hazard pictograms



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Hazard statements

H226	Flammable liquid and vapour
H319	Causes serious eye irritation

Precautionary statements

P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P280	Wear eye protection/face protection.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313	If eye irritation persists: Get medical advice/attention.
P403+P235	Store in a well-ventilated place. Keep cool.
P501	Dispose of contents/container to an appropriate recycling or disposal facility in accordance with local regulation.

EUH-phrases

EUH208	Contains linalool (78-70-6) (5989-27-5) . May produce an allergic reaction
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Regulation (EC) No. 648/2004 (Detergents regulation)

Contains:

- perfumes
- LINALOOL
- D-LIMONENE
- CITRONELLOL

2.3 - Other hazards

PBT-substance. - No substance present at more than 0.1% meets the criteria for classification as a PBT substance according to annex XIII of REACH regulation (EU) n ° 1907/2006

vPvB-substance. - No substance present at more than 0.1% meets the criteria for classification as a vPvB substance in accordance with Annex XIII of REACH Regulation (EU) No. 1907/2006

Other hazards which do not result in classification - No substance is known to have endocrine disrupting properties in accordance with Regulation (EU) 2017/2100

SECTION 3: Composition / information on ingredients

3.1 - Substances

Not applicable

3.2 - Mixtures

Chemical name	No	%	Class(es)	Specific concentration limit
ETHANOL INCI: ALCOHOL	CAS No. : 64-17-5 Index No. : 603-002-00-5 EC No. : 200-578-6 REACH No. : 01-2119457610-43-XXXX	30 - 55	Eye Irrit. 2 - H319 Flam. Liq. 2 - H225	Eye Irrit. 2 - H319 : 50<=%<=100
butanone, ethyl methyl ketone	CAS No. : 78-93-3 Index No. : 606-002-00-3 EC No. : 201-159-0	0,1 - 1	Eye Irrit. 2 - H319 Flam. Liq. 2 - H225 STOT SE 3 (H336) - H336	Not applicable

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Chemical name	No	%	Class(es)	Specific concentration limit
linalool INCI: LINALOOL	CAS No. : 78-70-6 Index No. : EC No. : 201-134-4 REACH No. : 01-2119474016-42-XXXX	0,1 - 1	Eye Irrit. 2 - H319 Skin Irrit. 2 - H315 Skin Sens. 1B - H317	Not applicable
INCI: D-LIMONENE	CAS No. : 5989-27-5 Index No. : 601-029-00-7 EC No. : 227-813-5	0,1 - 1	Aquatic Acute 1 - H400 Aquatic Chronic 3 - H412 Asp. Tox. 1 - H304 Flam. Liq. 3 - H226 Skin Irrit. 2 - H315 Skin Sens. 1B - H317	Not applicable
[3R-(3 α ,3 β ,7 β ,8 $\alpha\alpha$)]-2,3,4,7,8,8a-hexahydro-3,6,8,8-tetramethyl-1H-3a,7-methanoazulene INCI: alpha CEDRENE	CAS No. : 469-61-4 Index No. : EC No. : 207-418-4	0,01 - 0,1	Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410 Asp. Tox. 1 - H304 Skin Irrit. 2 - H315	M-factor: 10 / 10

SECTION 4: First aid measures

4.1 - Description of first aid measures

<u>Following inhalation</u>	- Provide fresh air.
<u>Following skin contact</u>	- When in doubt or if symptoms are observed, get medical advice.
<u>After eye contact</u>	- 1 - Rinse the eye with plenty of warm water or physiological serum for at least 15 minutes. - 2- Refer the subject to an ophthalmologist, especially if there is redness, pain or visual discomfort. - 3 - Rinsing instructions: remove contact lenses if the victim is wearing them and if they can be easily removed, continue rinsing. Always run the water from the nose to the ear. Avoid splashing into the other eye. Hold the eye open with your fingers. Move the eye in all directions while rinsing. - 4 - Once the rinsing is done, cover the eye with a compress while waiting for help.
<u>After ingestion</u>	- 1 - NEVER make the victim VOMITING or DRINKING - 2 - Immediately call a doctor or the Poison Control Centre, specifying the product. - 3 - Take the victim outside and keep him/her at rest in a position where he/she can breathe comfortably. - 4 - If vomiting occurs, hold the head down to prevent vomit from entering the lungs. - 5- In the event of ingestion, if the quantity is small (no more than one sip), rinse your mouth with water and consult a doctor. - 6- In geval van accidentele inname, bel een arts of het antigifcentrum dat het product specificeert om de wenselijkheid van controle en daaropvolgende behandeling in een ziekenhuisomgeving te beoordelen, indien nodig.

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

<u>Symptoms and effects - Following inhalation</u>	- The most important known symptoms and effects are described on the label (see section 2.2) and / or in section 11.
<u>Symptoms and effects - Following skin contact</u>	- The most important known symptoms and effects are described on the label (see section 2.2) and / or in section 11.

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Symptoms and effects - After eye contact - The most important known symptoms and effects are described on the label (see section 2.2) and / or in section 11.

Symptoms and effects - After ingestion - The most important known symptoms and effects are described on the label (see section 2.2) and / or in section 11.

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

- Consult your doctor and show him this safety data sheet

SECTION 5: Firefighting measures

5.1 - Extinguishing media

Suitable extinguishing media

- 1 - Class B lights:
- 2 - Powder extinguisher (dry multipurpose ABC and BC powder)
- 3 - CO2 fire extinguisher
- 4 - Water with AFFF (Floating Film Forming Agent) additive
- 5 - Foam
- 6 - Sand
- 7 - Fire blanket

Unsuitable extinguishing media

- 1 - Water spray extinguishers without additives, except for flammable fires with a flashpoint above 100°C
- 2 - Water jet spray
- 3 - Water should not be used on liquids less dense than water

5.2 - Special hazards arising from the substance or mixture

Special hazards arising from the substance or mixture - A fire will often produce thick black smoke. Exposure to decomposition products can cause health risks

Hazardous decomposition products - Do not breathe fumes. Combustion products may contain carbon monoxide, carbon dioxide (CO2), nitrogen oxide (NO), nitrogen dioxide (NO2)

5.3 - Advice for firefighters

- * Main fire-fighting measures:
- 1- The intervention must be carried out wearing boots, gloves, eye and face protection, a self-contained breathing apparatus and a suit adapted to the chemical substances
- 2- Remove the fuel.
- 3- Prevent the containers from heating up by using water curtains or a heat shield.
- 4- Isolate the impacted area.
- 5- Adapting extinguishing measures to the surrounding environment
- 6- Do not allow extinguishing water to enter drains and waterways, treat as hazardous waste.

SECTION 6: Accidental release measures

6.1 - Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

- *Procedure for minor spills
- 1- Alert / evacuate people in the immediate area.

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- 2- Cut off the source of the spill and sources of ignition and heat
- 3- Schließen Sie die Türen oder sperren Sie den Bereich mit Klebeband ab.
- 4- Put on the appropriate personal protective equipment (see section 8).
- 5'- Confine and cover the spill with suitable absorbent aggregates (see 6.3).
- 6'- Collect the absorbent aggregates in a drum for disposal (see section 13). Thoroughly clean the soiled area with water.

For emergency responders

- Rescuers are equipped with appropriate personal protective equipment (see section 8).

6.2 - Environmental precautions

- 1 - Avoid release to the environment.
- 2 - Prevent run-off into waterways, sewers, basements or enclosed spaces
- 3 - Contain and collect spills with non-combustible absorbent materials, e.g. sand, earth, vermiculite, diatomaceous earth in drums for waste disposal
- 4 - Waste from cleaning up the spill should be treated as hazardous waste.

6.3 - Methods and material for containment and cleaning up

Methods and material for containment

- * Set up a protective enclosure: use socks, absorbent sheets and pads for minor spills and booms, absorbent rolls for major spills.
- *Contain and collect spills with non-combustible absorbent materials in drums for waste disposal.
- *Sewer covers: use blanket covers, unless the building is on retention and the sewers are connected to retention tanks.

Methods and material for cleaning up

- Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents).

6.4 - Reference to other sections

- *Refer to Section 13 for the management of contaminated absorbents
- *See section 4 for first aid measures
- *See section 5 for fire-fighting measures
- *See section 8 for personal protective equipment

SECTION 7: Handling and storage

7.1 - Precautions for safe handling

Recommendation

- It is recommended to design all work processes always so that the following is excluded: Eye contact
- Ensure adequate ventilation, especially in confined areas
- When using do not smoke.

Advices on general occupational hygiene

- * Avoid contact with eyes.
- * Read the label or leaflet before use and follow the specific instructions for each use.
- * Wash your hands after each use
- *Wash soiled clothing before reuse.

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- *The work clothes used must not be worn outside the work area.
- *Do not eat, drink, smoke or snuff during use.

7.2 - Conditions for safe storage, including any incompatibilities

- * Keep container tightly closed and in a well-ventilated place.
- * Store at room temperature in the original packaging tightly closed
- *Prohibit access to unauthorized persons.
- *Protect against: High heat
- *Store away from any source of heat and incompatible materials (see section 10).
- Maximum storage time : 24 months

7.3 - Specific end use(s)

- For more information on the use of the product, see the technical data sheet and the label.

SECTION 8: Exposure controls/personal protection

8.1 - Control parameters

butanone, ethyl methyl ketone (78-93-3)

IOELV TWA mg/m ³ (UE)	600 mg/m ³
IOELV TWA ppm (UE)	200 ppm
IOELV STEL mg/m ³ (UE)	900 mg/m ³
IOELV STEL ppm (UE)	300 ppm

DNEL / PNEC

ETHANOL (64-17-5)

Type	Value	User	Effect
DNEL long-term oral (repeated)	87 mg/kg bw/day	Consumers	Systemic
DNEL acute inhalative	1900 mg/m ³	Workers	Local
DNEL acute inhalative	950 mg/m ³	Consumers	Local
DNEL long-term inhalative	950 mg/m ³	Workers	Systemic
DNEL long-term inhalative	114 mg/m ³	Consumers	Systemic
DNEL long-term dermal	206 mg/kg bw/day	Consumers	Systemic
DNEL long-term dermal	343 mg/kg bw/day	Workers	Systemic
PNEC aquatic, freshwater	0,96 mg/l		
PNEC aquatic, marine water	0,79 mg/l		
PNEC aquatic, intermittent release	2,75 mg/l		
PNEC sediment, freshwater	3,6 mg/kg		
PNEC sediment, marine water	2,9 mg/kg		
PNEC soil	0,63 mg/kg		
PNEC Secondary Poisoning	720 mg/kg		
PNEC sewage treatment plant (STP)	580 mg/l		

inalool (78-70-6)

Type	Value	User	Effect
DNEL long-term oral (repeated)	2,49 mg/kg bw/day	Consumers	Systemic
DNEL long-term inhalative	24,58 mg/m ³	Workers	Systemic
DNEL long-term inhalative	4,33 mg/m ³	Consumers	Systemic
DNEL long-term dermal	3,5 mg/kg bw/day	Workers	Systemic
DNEL long-term dermal	1,25 mg/kg bw/day	Consumers	Systemic
PNEC aquatic, freshwater	0,2 mg/l		
PNEC aquatic, marine water	0,02 mg/l		

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PNEC aquatic, intermittent release	2 mg/l		
PNEC sediment, freshwater	2,22 mg/kg		
PNEC sediment, marine water	0,222 mg/kg		
PNEC soil	0,327 mg/kg		
PNEC Secondary Poisoning	7,8 mg/kg		
PNEC sewage treatment plant (STP)	10 mg/l		

(5989-27-5)

Type	Value	User	Effect
DNEL long-term oral (repeated)	4,8 mg/kg bw/day	Consumers	Systemic
DNEL long-term inhalative	16,6 mg/m ³	Consumers	Systemic
DNEL long-term inhalative	66,7 mg/m ³	Workers	Systemic
DNEL long-term dermal	9,5 mg/kg bw/day	Workers	Systemic
DNEL long-term dermal	4,8 mg/kg bw/day	Consumers	Systemic
PNEC aquatic, freshwater	0,014 mg/l		
PNEC aquatic, marine water	0,0014 mg/l		
PNEC sediment, freshwater	3,85 mg/kg		
PNEC sediment, marine water	0,385 mg/kg		
PNEC soil	0,763 mg/kg		
PNEC Secondary Poisoning	133 mg/kg		
PNEC sewage treatment plant (STP)	1,8 mg/l		

8.2 - Exposure controls

Appropriate engineering controls

- 1 - Ensure adequate ventilation of the storage area.
- 2 - Maintain the premises and workstations in a perfect state of cleanliness and clean them frequently
- 3 - Store personal protective equipment in a clean place, away from the work area.
- 4 - Use clean and properly maintained personal protective equipment. Check the condition before use.

Individual protection measures, such as personal protective equipment

- Eye protection: when liquid transfer takes place
- If the product is used under normal conditions of use, wearing PPE is not necessary.

SECTION 9: Physical and chemical properties

9.1 - Information on basic physical and chemical properties

<u>Physical state</u>	Liquid	<u>Appearance</u>	Clear liquid
<u>Colour</u>	colourless	<u>Odour</u>	floral
Odour threshold		No data available	
pH		8 < V < 9 pH-meter Mettler Toledo Five Easy, 20°C	
Melting point		No data available	
Freezing point		No data available	
Boiling point		No data available	
Flash point		23 °C	
Evaporation rate		No data available	
flammability		No data available	
Lower explosion limit		No data available	

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Upper explosion limit	No data available
Vapour pressure	No data available
Vapour density	No data available
Relative density	0,89 < V < 0,91 @ 20 °C
Density	No data available
Solubility (Water)	No data available
Solubility (Ethanol)	No data available
Solubility (Acetone)	No data available
Solubility (Organic solvents)	No data available
Log KOC	No data available
Auto-ignition temperature	No data available
Decomposition temperature	No data available
Kinematic viscosity	No data available
Dynamic viscosity	No data available

Particle characteristics

Particle size	No data available
Dustiness	No data available
Specific surface area	No data available
Shape	No data available

9.2 - Other information

VOC content	56,69 %
Minimum ignition energy	No data available
Conductivity	No data available

SECTION 10: Stability and reactivity

10.1 - Reactivity

- This material is considered to be non-reactive under normal use conditions.

10.2 - Chemical stability

- The product is chemically stable under recommended conditions of storage, use and temperature.

10.3 - Possibility of hazardous reactions

- No hazardous reaction when handled and stored according to provisions.
- When exposed to high temperatures, the mixture may release hazardous decomposition products, such as carbon monoxide, fumes, nitrogen oxide

10.4 - Conditions to avoid

- Keep away from heat.
- In case of warming: Ignition hazard
- Do not mix with other products
- Keep away from sources of heat (e.g. hot surfaces), sparks and open flames.

10.5 - Incompatible materials

- Oxidising agent

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- Incompatible with strong acids and strong oxidants
- Nitrile
- polyurethane
- polyvinyl chloride
- Tygon

10.6 - Hazardous decomposition products

- Does not decompose when used for intended uses.
- Refer to section 5.2 for combustion products.

SECTION 11: Toxicological information

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

Acute toxicity - Not classified

Toxicity : Mixture

LD50 oral (rat)	No data available
LD50 dermal (rat)	No data available
LD50 dermal (rabbit)	No data available
LC50 inhalation (rat)	No data available
LC50 inhalation dusts and mists (rat)	No data available
LC50 inhalation vapours (rat)	No data available

- Based on available data, the classification criteria are not met.

Toxicity : Substances

ETHANOL (64-17-5)	
LD50 oral (rat)	> 5000 mg/kg OCDE 401
LD50 dermal (rabbit)	> 20000 mg/kg OCDE 402
LC50 inhalation vapours (rat)	> 8000 mg/l / 4h OCDE 403
linalool (78-70-6)	
LD50 oral (rat)	2200 mg/kg
LD50 dermal (rabbit)	5610 mg/kg
LC50 inhalation vapours (rat)	3,2 mg/l souris
(5989-27-5)	
LD50 oral (rat)	2000 mg/kg
LD50 dermal (rabbit)	5000 mg/kg

Skin corrosion/irritation - Not classified

Serious eye damage/eye irritation - Eye irritation - Category 2 - Causes serious eye irritation

- Irritating to eyes.

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<u>Respiratory or skin sensitisation</u>	- Not classified
<u>Germ cell mutagenicity</u>	- Not classified
<u>Carcinogenicity</u>	- Not classified
<u>Reproductive toxicity</u>	- Not classified
<u>STOT-single exposure</u>	- Not classified
<u>STOT-repeated exposure</u>	- Not classified
<u>Aspiration hazard</u>	- Not classified

11.2 - Information on other hazards

- The substance/mixture does not contain ingredients considered to have endocrine disrupting properties according to Article 57(f) of REACH or Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or more.

- Interaction effects of substances in the mixture: No data on interaction effects of

SECTION 12: Ecological information

12.1 - Toxicity

Toxicity : Mixture

EC50 48 hr crustacea	No data available
LC50 96 hr fish	No data available
ErC50 algae	No data available
ErC50 other aquatic plants	No data available
NOEC chronic fish	No data available
NOEC chronic crustacea	No data available
NOEC chronic algae	No data available
NOEC chronic other aquatic plants	No data available

Toxicity : Substances

ETHANOL (64-17-5)	
EC50 48 hr crustacea	12340 mg/l (Daphnia magna (Grande daphnie); 48 h)
LC50 96 hr fish	13500 mg/l < V < 15300 mg/l (Pimephales promelas)
ErC50 algae	275 mg/l (Chlorella vulgaris) 72 h
ErC50 other aquatic plants	4432 mg/l < V < 5967 mg/l
NOEC chronic fish	250 mg/l
NOEC chronic crustacea	> 10 mg/l (Daphnia magna) 21 jours
NOEC chronic algae	3240 mg/l (Skeletonema costatum)

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linalool (78-70-6)	
EC50 48 hr crustacea	59 mg/l (Daphnia magna)
LC50 96 hr fish	27,8 mg/l (Oncorhynchus mykiss (Truite arc-en-ciel); 96 h) (Essai en dynamique; FIFRA Guideline 72-1)
ErC50 algae	88,3 mg/l (Desmodesmus subspicatus(algues vertes)) 96h
NOEC chronic fish	3,5 mg/l (Oncorhynchus mykiss (Truite arc-en-ciel); 96 h) (Essai en dynamique; FIFRA Guideline 72-1)
NOEC chronic crustacea	25 mg/l (Daphnia pulex (Daphnie); 48 h) (Essai en statique; FIFRA Guideline 72-1)
(5989-27-5)	
EC50 48 hr crustacea	0,307 mg/l < V < 0,51 mg/l
LC50 96 hr fish	0,46 mg/l < V < 0,72 mg/l
ErC50 algae	0,32 mg/l
NOEC chronic algae	0,174 mg/l

- The mixture does not meet the criteria for acute aquatic toxicity according to Annex I of Regulation (EC) No. 1272/2008 [CLP].

12.2 - Persistence and degradability

Biochemical oxygen demand (BOD)	No data available
Chemical oxygen demand (COD)	No data available
% of biodegradation in 28 days	No data available

- The surfactants contained in this mixture comply with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents.

12.3 - Bioaccumulative potential

Bioconcentration factor (BCF)	No data available
Log KOC	No data available

- No indication of bioaccumulation potential.

12.4 - Mobility in soil

- No information available.

12.5 - Results of PBT and vPvB assessment

- No substance present at more than 0.1% meets the criteria for classification as a PBT substance according to annex XIII of REACH regulation (EU) n ° 1907/2006

- No substance present at more than 0.1% meets the criteria for classification as a vPvB substance in accordance with Annex XIII of REACH Regulation (EU) No. 1907/2006

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12.6 - Endocrine disrupting properties

- This mixture does not contain substances with endocrine disrupting properties for non-target organisms, as they do not meet the criteria set out in part B of Regulation (EU) 2017/2100

12.7 - Other adverse effects

- No information available.

SECTION 13: Disposal considerations

13.1 - Waste treatment methods

Waste treatment methods

- 1- Appropriate waste management of the mixture and/or its container must be determined in accordance with the provisions of Directive 2008/98/EC.
- 2- Afvalbeheer gebeurt zonder de menselijke gezondheid in gevaar te brengen en zonder het milieu te schaden, en in het bijzonder zonder een risico te vormen voor water, lucht, bodem, fauna of flora.
- 3- Recycle or eliminate in accordance with the legislation in force, preferably by a collector or an approved company.
- 4- Do not contaminate the ground or water with waste, do not dispose of it in the environment.
- 5- Soiled packaging: Completely empty the container. Keep the label on the container. Give to a certified disposal contractor
- Waste code for the product: 16 03 05*
- Waste code for packaging: 15 01 10* (Packaging containing residues of or contaminated by dangerous substances)

Sewage disposal

- Do not discharge into drains or waterways

Special precautions for waste treatment

- * Respect the method of treatment taking into account the "Waste Hierarchy": (Waste Framework Directive)
 - 1. Prevention (reducing consumption, extending life, reducing the harmful effects of the waste or the content of harmful substances)
 - 2. Preparation for re-use (checking, cleaning or repairing for recovery of waste for re-use without pre-treatment)
 - 3. Recycling (reprocessing of waste into products, materials or substances for their original function or for other purposes)
 - 4. Other recovery, including energy recovery (making the waste replace materials that would have been used, or fuels for energy recovery)
 - 5. Disposal (any operation that is not recovery)

Community or national or regional provisions

- For waste disposal, contact the relevant authorised waste disposal service.

SECTION 14: Transport information

14.1 - UN number or ID number

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UN number (ADR) : UN1170
UN number (RID) : UN1170
UN number (IMDG) : UN1170

14.2 - UN proper shipping name

UN proper shipping name (ADR) : ETHANOL SOLUTION (ETHYL ALCOHOL SOLUTION)
UN proper shipping name (RID) : ETHANOL SOLUTION (ETHYL ALCOHOL SOLUTION)
UN proper shipping name (IMDG) : ETHANOL SOLUTION (ETHYL ALCOHOL SOLUTION)

14.3 - Transport hazard class(es)

ADR Transport hazard class(es) : 3
ADR Classification code: : F1
Pictograms



Transport hazard class(es) (RID) : 3
Pictograms



Transport hazard class(es) (IMDG) : 3
Pictograms



14.4 - Packing group

Packing group : III
Packing group (RID) : III
Packing group (IMDG) : III

14.5 - Environmental hazards

Environmental hazards : No
Marine pollutant : No

14.6 - Special precautions for user

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ADR

<u>ADR Classification code:</u>	:	F1
<u>ADR Special provisions</u>	:	144+601
<u>ADR Limited quantity (LQ)</u>	:	5L
<u>ADR Excepted quantities</u>	:	E1
<u>ADR Packing instructions</u>	:	P001 IBC03 LP01 R001
<u>ADR Special packing provisions</u>	:	
<u>ADR Mixed packing provisions</u>	:	MP19
<u>Instructions for portable tanks and bulk containers</u>	:	T2
<u>Special provisions for portable tanks and bulk containers</u>	:	TP1
<u>ADR tank code</u>	:	LGBF
<u>ADR tanks special provisions</u>	:	
<u>Vehicle for tank carriage</u>	:	FL
<u>ADR Transport category</u>	:	3
<u>ADR Tunnel restriction code</u>	:	D/E
<u>ADR Special provisions loading, unloading and handling</u>	:	
<u>Special provisions - Packages</u>	:	V12
<u>Special provisions - Bulk</u>	:	
<u>Special provisions - Operation</u>	:	S2
<u>ADR Hazard identification number (Kemler No.)</u>	:	30

RID

<u>Special provisions</u>	:	
<u>Limited quantity (LQ)</u>	:	
<u>Excepted quantities</u>	:	

IMDG

<u>Special provisions</u>	:	144 223
<u>Limited quantity (LQ)</u>	:	5 L
<u>Excepted quantities</u>	:	E1
<u>Packing instructions</u>	:	P001 LP01
<u>Special packing provisions</u>	:	
<u>IBC instruction(s)</u>	:	IBC03
<u>IBC provisions</u>	:	
<u>Instructions for portable tanks and bulk containers</u>	:	T2
<u>Special provisions for portable tanks and bulk containers</u>	:	TP1
<u>EmS codes</u>	:	F-E, S-D
<u>Stowage and handling</u>	:	Category A
<u>Segregation</u>	:	
<u>Properties and observations</u>	:	Colourless, volatile liquids.Pure ETHANOL: flashpoint 13°C c.c. Explosive limits: 3.3% to 19% Miscible with water.

14.7 - Maritime transport in bulk according to IMO instruments

SECTION 15: Regulatory information

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

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Substances REACH candidates None

Substances Annex XIV None

Substances Annex XVII None

VOC content 56,69 %

- * Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH)
- * Information relating to Directive 1999/13/EC on the limitation of emissions of volatile organic compounds (DIR-VOC)
- * The surfactants contained in this mixture comply with the biodegradability criteria as defined in Regulation (EC) No 648/2004 on detergents.
- * Regulation (EC) No. 648/2004 on detergents
- * Regulation (EU) No. 2019/1021 of the European Parliament and of the Council of June 20, 2019 on persistent organic pollutants. (POPs): None of the components are submitted.
- * Regulation EU.n° 2019/1148: Annex I - PRECURSORS OF EXPLOSIVES SUBJECT TO RESTRICTIONS (Maximum limit value for the purpose of granting a license under article 5, paragraph 3): None components is submitted.
- * Regulation EU.n° 2019/1148: Annex II - PRECURSORS OF EXPLOSIVES SUBJECT TO A REPORT: None of the components are subject.
- * Regulations EU n° 273/2004 and EU: 111/2005 on drug precursors: None of the components are subject.

Regulation (EC) No. 648/2004 (Detergents regulation)

Contains:

- perfumes
- LINALOOL
- D-LIMONENE
- CITRONELLOL

Website <https://obioseed.com/>

15.2 - Chemical Safety Assessment

Chemical safety assessment carried out for the product - *No chemical safety assessment has been carried out for the mixture.

SECTION 16: Other information

SDS versions

Version	Issue date	Author	Description of the amendments
1,01	10/05/2023		Correction Nom commercial et mise à jour rubrique 1.2 - 9 - 15.1
1	18/04/2023		

Data sources: Supplier

Texts of the regulatory sentences

Aquatic Acute 1	Hazardous to the aquatic environment - Aquatic Acute 1
Aquatic Chronic 1	Hazardous to the aquatic environment - Aquatic Chronic 1
Aquatic Chronic 3	Hazardous to the aquatic environment - Aquatic Chronic 3

C.7 FLEURI

Asp. Tox. 1	Aspiration hazard - Category 1
Eye Irrit. 2	Eye irritation - Category 2
Eye Irrit. 2A	Eye irritation - Category 2A
Flam. Liq. 2	Flammable liquid and vapour. - Category 2
Flam. Liq. 3	Flammable liquid and vapour. - Category 3
H225	Highly flammable liquid and vapour
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
H319	Causes serious eye irritation
H336	May cause drowsiness or dizziness
H400	Very toxic to aquatic life
H410	Very toxic to aquatic life with long lasting effects
H412	Harmful to aquatic life with long lasting effects
Skin Irrit. 2	Irritation, Category 2
Skin Sens. 1B	Skin sensitization - Category 1B
STOT SE 3 (H336)	STOT-single exposure - Category 3 (H336)

Training advice - Restricted to professional users.

Classification for mixtures and used evaluation method according to regulation (EC) No 1272/2008 [CLP]
Complies with Regulation (EC) No. 1907/2006 (REACH) (amended by Regulation (EU) No. 453/2010)
Complies with Annex II of the REACH regulation amended by REGULATION (EU) N°878/2020 of June 18, 2020
The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.
Observe technical data sheet.

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