SAFETY DATA SHEET

(REACH regulation (EC) n° 1907/2006 - n° 2020/878)

SECTION 1 : IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product name : ADVENTURE

Product code : EW00040

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

Product reserved for professional use in the perfumery industry

1.3. Details of the supplier of the safety data sheet

Registered company name : NEROLI.

1.4. Emergency telephone number : +33 (0)1 45 42 59 59.

Association/Organisation : INRS / ORFILA http://www.centres-antipoison.net.

SECTION 2 : HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

In compliance with EC regulation No. 1272/2008 and its amendments.

Skin irritation, Category 2 (Skin Irrit. 2, H315).

Serious eye damage, Category 1 (Eye Dam. 1, H318).

Skin sensitisation, Category 1 (Skin Sens. 1, H317).

Hazardous to the aquatic environment - Chronic hazard, Category 2 (Aquatic Chronic 2, H411).

This mixture does not present a physical hazard. Refer to the recommendations regarding the other products present on the site.

2.2. Label elements

In compliance with EC regulation No. 1272/2008 and its amendments.

Hazard pictograms :


GHS05


GHS07


GHS09

Signal Word :

DANGER

Product identifiers :

EC 204-116-4	LINALYL ACETATE
EC 201-134-4	LINALOOL
EC 259-174-3	1-(1,2,3,4,5,6,7,8-OCTAHYDRO-2,3,8,8-TETRAMETHYL-2-NAPHTHALENYL)ETHANONE
EC 203-377-1	GERANIOL
EC 202-086-7	COUMARIN
EC 251-649-3	6,7-DIHYDRO-1,1,2,3,3-PENTAMETHYL-4(5H)-INDANONE
EC 227-813-5	D-LIMONENE
EC 243-384-7	CEDROL METHYL ETHER
EC 201-036-1	CEDRYL ACETATE
EC	REACTION MASS OF 3,5-DIMETHYL CYCLOHEX-3-ENE-1-CARBALDEHYDE AND 2,4-DIMETHYLCYCLOHEX-3-ENE-1-CARBALDEHYDE

EC 204-420-7	INDOLE
EC 202-590-7	ISOEUGENOL

Hazard statements :

H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H411	Toxic to aquatic life with long lasting effects.

Precautionary statements - Prevention :

P261	Avoid breathing dust/fume/gas/mist/vapours/spray.
P264	Wash ... thoroughly after handling.
P272	Contaminated work clothing should not be allowed out of the workplace.
P273	Avoid release to the environment.
P280	Wear protective gloves/protective clothing/eye protection/face protection/hearing protection/ ...

Precautionary statements - Response :

P302 + P352	IF ON SKIN: Wash with plenty of 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.
P310	Immediately call a POISON CENTER/doctor/...
P321	Specific treatment (see ... on this label).
P332 + P313	If skin irritation occurs: Get medical advice/attention.
P333 + P313	If skin irritation or rash occurs: Get medical advice/attention.
P362 + P364	Take off contaminated clothing and wash it before reuse.
P391	Collect spillage.

Precautionary statements - Disposal :

P501	Dispose of contents/container to ...

2.3. Other hazards

The mixture does not contain substances classified as 'Substances of Very High Concern' (SVHC) >= 0.1% published by the European CHemicals Agency (ECHA) under article 57 of REACH: http://echa.europa.eu/fr/candidate-list-table

The mixture fulfils neither the PBT nor the vPvB criteria for mixtures in accordance with annexe XIII of the REACH regulations EC 1907/2006.

The mixture does not contain substances> = 0.1% with endocrine disrupting properties in accordance with the criteria of the Delegated Regulation (EU) 2017/2100 of the Commission or Regulation (EU) 2018/605 of the Commission.

SECTION 3 : COMPOSITION/INFORMATION ON INGREDIENTS

3.2. Mixtures

Composition :

Identification	(EC) 1272/2008	Note	%
INDEX: I84_66_2 CAS: 84-66-2 EC: 201-550-6 DIETHYL PHTHALATE	GHS07 Wng Skin Irrit. 2, H315 Skin Sens. 1B, H317 Eye Irrit. 2, H319	[1]	25 <= x % < 50
INDEX: I115_95_7 CAS: 115-95-7 EC: 204-116-4 LINALYL ACETATE	GHS07 Wng Skin Irrit. 2, H315 Skin Sens. 1B, H317 Eye Irrit. 2, H319		2.5 <= x % < 10
INDEX: I78_70_6 CAS: 78-70-6 EC: 201-134-4 LINALOOL	GHS07 Wng Skin Irrit. 2, H315 Skin Sens. 1B, H317 Eye Irrit. 2, H319		2.5 <= x % < 10
INDEX: I121_33_5 CAS: 121-33-5	GHS07 Wng		2.5 <= x % < 10

EC: 204-465-2
VANILLIN

INDEX: I54464_57_2
CAS: 54464-57-2
EC: 259-174-3
1-(1,2,3,4,5,6,7,8-OCTAHYDRO-2,3,8,8-TETRAMETHYL-2-NAPHTHALENYL)ETHANONE

INDEX: I65113_99_7
CAS: 65113-99-7
EC: 265-453-0
5-(2,2,3-TRIMETHYL-3-CYCLOPENTENYL)-3-METHYLPENTAN-2-OL

INDEX: I121_32_4
CAS: 121-32-4
EC: 204-464-7
ETHYL VANILLIN

INDEX: I28219_61_6
CAS: 28219-61-6
EC: 248-908-8
2-ETHYL-4-(2,2,3-TRIMETHYL-3-CYCLOPENTEN-1-YL)-2-BUTEN-1-OL

INDEX: I106_24_1
CAS: 106-24-1
EC: 203-377-1
GERANIOL

INDEX: S039
CAS: 91-64-5
EC: 202-086-7
REACH: 01-2119943756-26
COUMARIN

INDEX: I33704_61_9
CAS: 33704-61-9
EC: 251-649-3
6,7-DIHYDRO-1,1,2,3,3-PENTAMETHYL-4(5H)-INDANONE

INDEX: I601029007A
CAS: 5989-27-5
EC: 227-813-5
D-LIMONENE

INDEX: I19870_74_7
CAS: 19870-74-7
EC: 243-384-7
CEDROL METHYL ETHER

INDEX: I77_54_3
CAS: 77-54-3

Eye Irrit. 2, H319

GHS07, GHS09
Wng
Skin Irrit. 2, H315
Skin Sens. 1B, H317
Aquatic Chronic 1, H410 M Chronic = 1

GHS07, GHS09
Wng
Eye Irrit. 2, H319
Aquatic Chronic 2, H411

GHS07
Wng
Eye Irrit. 2, H319

GHS07, GHS09
Wng
Skin Irrit. 2, H315
Eye Irrit. 2, H319
Aquatic Chronic 2, H411 GHS05, GHS07
Dgr
Skin Irrit. 2, H315
Skin Sens. 1, H317
Eye Dam. 1, H318

GHS07
Wng
Acute Tox. 4, H302
Skin Sens. 1B, H317
Aquatic Chronic 3, H412 GHS07, GHS09
Wng
Skin Irrit. 2, H315
Skin Sens. 1B, H317
Eye Irrit. 2, H319
Aquatic Chronic 2, H411

GHS02, GHS07, GHS08, GHS09
Dgr
Flam. Liq. 3, H226
Asp. Tox. 1, H304
Skin Irrit. 2, H315
Skin Sens. 1B, H317
Aquatic Chronic 3, H412
Aquatic Acute 1, H400 M Acute = 1
GHS07, GHS09
Wng

Skin Sens. 1B, H317 Aquatic Acute 1, H400 M Acute = 1 Aquatic Chronic 1, H410 M Chronic = 1	GHS07, GHS09 Wng			
			2.5 <= x % < 10	
			2.5 <= x % < 10	
			2.5 <= x % < 10	
			2.5 <= x % < 10	
			2.5 <= x % < 10	
			0 <= x % < 2.5	
			0 <= x % < 2.5	
		[1]	0 <= x % < 2.5	
			0 <= x % < 2.5	
			0 <= x % < 2.5	
EC: 201-036-1				Skin Sens. 1B, H317

	Aquatic Acute 1, H400		
CEDRYL ACETATE	M Acute = 1 Aquatic Chronic 1, H410 M Chronic = 1		
INDEX: LM3890 REACTION MASS OF 3,5-DIMETHYL CYCLOHEX-3-ENE-1-CARBALDEHYDE AND 2,4-DIMETHYLCYCLOHEX-3-ENE-1-CARBALDEHYDE	GHS07, GHS09 Wng Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Chronic 2, H411		0 <= x % < 2.5
INDEX: I128_37_0 CAS: 128-37-0 EC: 204-881-4 BUTYLATED HYDROXYTOLUENE	GHS09 Wng Aquatic Acute 1, H400 M Acute = 1 Aquatic Chronic 1, H410 M Chronic = 1	[1]	0 <= x % < 2.5
INDEX: I99_85_4 CAS: 99-85-4 EC: 202-794-6 P-MENTHA-1,4-DIENE	GHS02, GHS08 Dgr Flam. Liq. 3, H226 Asp. Tox. 1, H304 Repr. 2, H361	[2]	0 <= x % < 2.5
INDEX: S032 CAS: 120-72-9 EC: 204-420-7 INDOLE	GHS06, GHS05 Dgr Acute Tox. 4, H302 Acute Tox. 3, H311 Skin Sens. 1, H317 Eye Dam. 1, H318		0 <= x % < 2.5
INDEX: I97_54_1 CAS: 97-54-1 EC: 202-590-7 ISOEUGENOL	GHS07 Wng Acute Tox. 4, H302 Acute Tox. 4, H312 Skin Irrit. 2, H315 Skin Sens. 1A, H317 Eye Irrit. 2, H319 Acute Tox. 4, H332 STOT SE 3, H335		0 <= x % < 2.5

Specific concentration limits:

Identification	Specific concentration limits	ATE
INDEX: I78_70_6 CAS: 78-70-6 EC: 201-134-4 LINALOOL		oral: ATE = 2790 mg/kg BW
INDEX: I121_33_5 CAS: 121-33-5 EC: 204-465-2 VANILLIN		oral: ATE = 3500 mg/kg BW
INDEX: I121_32_4 CAS: 121-32-4 EC: 204-464-7 ETHYL VANILLIN		oral: ATE = 3000 mg/kg BW
INDEX: I106_24_1 CAS: 106-24-1 EC: 203-377-1 GERANIOL		oral: ATE = 3600 mg/kg BW
INDEX: I33704_61_9 CAS: 33704-61-9		oral: ATE = 2900 mg/kg BW

ADVENTURE

6,7-DIHYDRO-1,1,2,3,3-PENTAMETHYL-4(5H)-INDANONE		
INDEX: LM3890 REACTION MASS OF 3,5-DIMETHYL CYCLOHEX-3-ENE-1-CARBALDEHYDE AND 2,4-DIMETHYLCYCLOHEX-3-ENE-1-CARBALDEHYDE		oral: ATE = 3900 mg/kg BW
INDEX: I99_85_4 CAS: 99-85-4 EC: 202-794-6 P-MENTHA-1,4-DIENE		oral: ATE = 3850 mg/kg BW
INDEX: S032 CAS: 120-72-9 EC: 204-420-7 INDOLE		dermal: ATE = 790 mg/kg BW oral: ATE = 1000 mg/kg BW
INDEX: I97_54_1 CAS: 97-54-1 EC: 202-590-7 ISOEUGENOL	Skin Sens. 1A: H317 C>= 0.01%	dermal: ATE = 1912 mg/kg BW oral: ATE = 1500 mg/kg BW

Information on ingredients :

(Full text of H-phrases: see section 16)

[1] Substance for which maximum workplace exposure limits are available.

[2] Carcinogenic, mutagenic or reprotoxic (CMR) substance.

SECTION 4 : FIRST AID MEASURES

As a general rule, in case of doubt or if symptoms persist, always call a doctor.

NEVER induce swallowing by an unconscious person.

4.1. description of first aid measures

In the event of splashes or contact with eyes :

Wash thoroughly with fresh, clean water for 15 minutes holding the eyelids open.

Regardless of the initial state, refer the patient to an ophthalmologist and show him the label.

In the event of splashes or contact with skin :

Remove contaminated clothing and wash the skin thoroughly with soap and water or a recognised cleaner.

Watch out for any remaining product between skin and clothing, watches, shoes, etc.

In the event of an allergic reaction, seek medical attention.

If the contaminated aera is widespread and/or there is damage to the skin, a doctor must be consulted or the patient transferred to hospital.

In the event of swallowing :

Do not give the patient anything orally.

In the event of swallowing, if the quantity is small (no more than one mouthful), rinse the mouth with water and consult a doctor.

Keep the person exposed at rest. Do not force vomiting.

Seek medical attention immediately, showing the label.

If swallowed accidentally, call a doctor to ascertain whether observation and hospital care will be necessary. Show the label.

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

No data available.

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

No data available.

SECTION 5 : FIREFIGHTING MEASURES

Non-flammable.

5.1. Extinguishing media

Suitable methods of extinction

In the event of a fire, use :
- sprayed water or water mist

- foam
- multipurpose ABC powder
- BC powder
- carbon dioxide (CO2)

Unsuitable methods of extinction

In the event of a fire, do not use :

- water jet

5.2. Special hazards arising from the substance or mixture

A fire will often produce a thick black smoke. Exposure to decomposition products may be hazardous to health.

Do not breathe in smoke.

In the event of a fire, the following may be formed :

- carbon monoxide (CO)
- carbon dioxide (CO2)

5.3. Advice for firefighters

No data available.

SECTION 6 : ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Consult the safety measures listed under headings 7 and 8.

For non first aid worker

Avoid any contact with the skin and eyes.

For first aid worker

First aid workers will be equipped with suitable personal protective equipment (See section 8).

6.2. Environmental precautions

Contain and control the leaks or spills with non-combustible absorbent materials such as sand, earth, vermiculite, diatomaceous earth in drums for waste disposal.

Prevent any material from entering drains or waterways.

6.3. Methods and material for containment and cleaning up

Clean preferably with a detergent, do not use solvents.

6.4. Reference to other sections

No data available.

SECTION 7 : HANDLING AND STORAGE

Requirements relating to storage premises apply to all facilities where the mixture is handled.

Individuals with a history of skin sensitisation should not, under any circumstance, handle this mixture.

7.1. Precautions for safe handling

Always wash hands after handling.

Remove and wash contaminated clothing before re-using.

Ensure that there is adequate ventilation, especially in confined areas.

Emergency showers and eye wash stations will be required in facilities where the mixture is handled constantly.

Fire prevention :

Handle in well-ventilated areas.

Prevent access by unauthorised personnel.

Recommended equipment and procedures :

For personal protection, see section 8.

Observe precautions stated on label and also industrial safety regulations.

Avoid eye contact with this mixture at all times.

Packages which have been opened must be reclosed carefully and stored in an upright position.

Prohibited equipment and procedures :

No smoking, eating or drinking in areas where the mixture is used.

7.2. Conditions for safe storage, including any incompatibilities

No data available.

Storage

Keep the container tightly closed in a dry, well-ventilated place.

The floor must be impermeable and form a collecting basin so that, in the event of an accidental spillage, the liquid cannot spread beyond this area.

Packaging

Always keep in packaging made of an identical material to the original.

7.3. Specific end use(s)

No data available.

SECTION 8 : EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Occupational exposure limits :

- ACGIH TLV (American Conference of Governmental Industrial Hygienists, Threshold Limit Values, 2010) :

CAS	TWA :	STEL :	Ceiling :	Definition :	Criteria :
84-66-2	5 mg/m3			A4	
128-37-0	2 (IFV) mg/m3			A4	

- Germany - AGW (BAuA - TRGS 900, 08/08/2019) :

CAS	VME :	VME :	Excess	Notes
5989-27-5		5 ppm 28 mg/m³		4(II)
128-37-0		10 E mg/m³		4 (II)

- France (INRS - ED984 / 2020-1546) :

CAS	VME-ppm :	VME-mg/m3 :	VLE-ppm :	VLE-mg/m3 :	Notes :	TMP No :
84-66-2	-	5	-	-	-	-
128-37-0	-	10	-	-	-	-

- UK / WEL (Workplace exposure limits, EH40/2005, Fourth Edition 2020) :

CAS	TWA :	STEL :	Ceiling :	Definition :	Criteria :
84-66-2	5 mg/m³	10 mg/m³			
128-37-0	10 mg/m³				

8.2. Exposure controls

Personal protection measures, such as personal protective equipment

Use personal protective equipment that is clean and has been properly maintained.

Store personal protective equipment in a clean place, away from the work area.

Never eat, drink or smoke during use. Remove and wash contaminated clothing before re-using. Ensure that there is adequate ventilation, especially in confined areas.

- Eye / face protection

Avoid contact with eyes.

Use eye protectors designed to protect against liquid splashes

Before handling, wear safety goggles with protective sides accordance with standard EN166. In

the event of high danger, protect the face with a face shield.

Prescription glasses are not considered as protection.

Individuals wearing contact lenses should wear prescription glasses during work where they may be exposed to irritant vapours.

Provide eyewash stations in facilities where the product is handled constantly.

- Hand protection

Use suitable protective gloves that are resistant to chemical agents in accordance with standard EN ISO 374-1.

Gloves must be selected according to the application and duration of use at the workstation.

Protective gloves need to be selected according to their suitability for the workstation in question : other chemical products that may be handled, necessary physical protections (cutting, pricking, heat protection), level of dexterity required.

Type of gloves recommended :

- Nitrile rubber (butadiene-acrylonitrile copolymer rubber (NBR))

- Body protection

Avoid skin contact.

Wear suitable protective clothing.

Suitable type of protective clothing :

In the event of substantial spatter, wear liquid-tight protective clothing against chemical risks (type 3) in accordance with EN14605/A1 to prevent skin contact.

In the event of a risk of splashing, wear protective clothing against chemical risks (type 6) in accordance with EN13034/A1 to prevent skin contact.

Work clothing worn by personnel shall be laundered regularly.

After contact with the product, all parts of the body that have been soiled must be washed.

SECTION 9 : PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Physical state

Physical state :	Fluid liquid.

Colour

Unspecified

Odour

Odour threshold :	Not stated.

Melting point

Melting point/melting range :	Not specified.

Freezing point

Freezing point / Freezing range :	Not stated.

Boiling point or initial boiling point and boiling range

Boiling point/boiling range :	Not specified.

Flammability

Flammability (solid, gas) :	Not stated.

Lower and upper explosion limit

Explosive properties, lower explosivity limit (%) :	Not stated.
Explosive properties, upper explosivity limit (%) :	Not stated.

Flash point

Flash Point Interval :	60°C < FP <= 93°C

Auto-ignition temperature

Self-ignition temperature :	Not specified.

Decomposition temperature

Decomposition point/decomposition range :	Not specified.

pH

pH :	Not relevant.
pH (aqueous solution) :	Not stated.

Kinematic viscosity

Viscosity :	Not stated.
Viscosity:	v < 7 mm2/s (40°C)

Solubility

Water solubility :	Insoluble.
Fat solubility :	Not stated.

Partition coefficient n-octanol/water (log value)

Partition coefficient: n-octanol/water :	Not stated.

Vapour pressure

Vapour pressure (50°C) :	Below 110 kPa (1.10 bar).

Density and/or relative density

Density :	> 1

Relative vapour density

Vapour density :	Not stated.

9.2. Other information

No data available.

9.2.1. Information with regard to physical hazard classes

No data available.

9.2.2. Other safety characteristics

No data available.

SECTION 10 : STABILITY AND REACTIVITY

10.1. Reactivity

No data available.

10.2. Chemical stability

This mixture is stable under the recommended handling and storage conditions in section 7.

10.3. Possibility of hazardous reactions

When exposed to high temperatures, the mixture can release hazardous decomposition products, such as carbon monoxide and dioxide, fumes and nitrogen oxide.

10.4. Conditions to avoid

No data available.

10.5. Incompatible materials

No data available.

10.6. Hazardous decomposition products

The thermal decomposition may release/form :

- carbon monoxide (CO)
- carbon dioxide (CO2)

SECTION 11 : TOXICOLOGICAL INFORMATION

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

May cause irreversible damage to the skin; namely inflammation of the skin or the formation of erythema and eschar or oedema following exposure up to four hours.

May have irreversible effects on the eyes, such as tissue damage in the eye, or serious physical decay of sight, which is not fully reversible by the end of observation at 21 days.

Serious eye damage is typified by the destruction of cornea, persistent corneal opacity and iritis.

May cause an allergic reaction by skin contact.

11.1.1. Substances

Acute toxicity :

ISOEUGENOL (CAS: 97-54-1)

Oral route :	LD50 = 1500 mg/kg
Dermal route :	LD50 = 1912 mg/kg

INDOLE (CAS: 120-72-9)

Oral route :	LD50 = 1000 mg/kg
Dermal route :	LD50 = 790 mg/kg

P-MENTHA-1,4-DIENE (CAS: 99-85-4)

Oral route :	LD50 = 3850 mg/kg
REACTION MASS OF 3,5-DIMETHYL CYCLOHEX-3-ENE-1-CARBALDEHYDE AND 2,4-DIMETHYLCYCLOHEX-3-ENE-1-CARBALDEHYDE	
Oral route :	LD50 = 3900 mg/kg
6,7-DIHYDRO-1,1,2,3,3-PENTAMETHYL-4(5H)-INDANONE (CAS: 33704-61-9)	
Oral route :	LD50 = 2900 mg/kg
GERANIOL (CAS: 106-24-1)	
Oral route :	LD50 = 3600 mg/kg
ETHYL VANILLIN (CAS: 121-32-4)	
Oral route :	LD50 = 3000 mg/kg
VANILLIN (CAS: 121-33-5)	
Oral route :	LD50 = 3500 mg/kg
LINALOOL (CAS: 78-70-6)	
Oral route :	LD50 = 2790 mg/kg

11.1.2. Mixture

No toxicological data available for the mixture.

Monograph(s) from the IARC (International Agency for Research on Cancer) :

CAS 64-17-5 : IARC Group 1 : The agent is carcinogenic to humans. CAS 93-15-2 : IARC Group 2B : The agent is possibly carcinogenic to humans. CAS 64-17-5 : IARC Group 1 : The agent is carcinogenic to humans.
CAS 97-53-0 : IARC Group 3 : The agent is not classifiable as to its carcinogenicity to humans.
CAS 123-35-3 : IARC Group 2B : The agent is possibly carcinogenic to humans.
CAS 140-11-4 : IARC Group 3 : The agent is not classifiable as to its carcinogenicity to humans.
CAS 128-37-0 : IARC Group 3 : The agent is not classifiable as to its carcinogenicity to humans.
CAS 5989-27-5 : IARC Group 3 : The agent is not classifiable as to its carcinogenicity to humans.
CAS 91-64-5 : IARC Group 3 : The agent is not classifiable as to its carcinogenicity to humans.

SECTION 12 : ECOLOGICAL INFORMATION

Toxic to aquatic life with long lasting effects.
The product must not be allowed to run into drains or waterways.

12.1. Toxicity

12.1.2. Mixtures

No aquatic toxicity data available for the mixture.

12.2. Persistence and degradability

No data available.

12.3. Bioaccumulative potential

No data available.

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

No data available.

12.6. Endocrine disrupting properties

No data available.

12.7. Other adverse effects

No data available.

SECTION 13 : DISPOSAL CONSIDERATIONS

Proper waste management of the mixture and/or its container must be determined in accordance with Directive 2008/98/EC.

13.1. Waste treatment methods

Do not pour into drains or waterways.

Waste :

Waste management is carried out without endangering human health, without harming the environment and, in particular without risk to water, air, soil, plants or animals.

Recycle or dispose of waste in compliance with current legislation, preferably via a certified collector or company.

Do not contaminate the ground or water with waste, do not dispose of waste into the environment.

Soiled packaging :

Empty container completely. Keep label(s) on container.

Give to a certified disposal contractor.

SECTION 14 : TRANSPORT INFORMATION

Transport product in compliance with provisions of the ADR for road, RID for rail, IMDG for sea and ICAO/IATA for air transport (ADR 2021 - IMDG 2020 - ICAO/IATA 2021).

14.1. UN number or ID number

3082

14.2. UN proper shipping name

UN3082=ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

(1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone)

14.3. Transport hazard class(es)

- Classification :

9

14.4. Packing group

III

14.5. Environmental hazards

- Environmentally hazardous material :

14.6. Special precautions for user

ADR/RID	Class	Code	Pack gr.	Label	Ident.	LQ	Provis.	EQ	Cat.	Tunnel
	9	M6	III	9	90	5 L	274 335 375 601	E1	3	-
	Not subject to this regulation if Q <= 5 l / 5 kg (ADR 3.3.1 -									

IMDG	Class	2°Label	Pack gr.	LQ	EMS	Provis.	EQ	Stowage	Segregation	
	9	-	III	5 L	F-A. S-F	274 335 969	E1	Handling Category A	-	
	Not subject to this regulation if Q <= 5 l / 5 kg (IMDG 3.3.1 -									
IATA	Class2.1	2°Label	Pack gr.	Passager	Passager	Cargo	Cargo	note	EQ	
	9	-	III	964	450 L	964	450 L	A97 A158 A197 A215	E1	
	9	-	III	Y964	30 kg G	-	-	A97 A158 A197 A215	E1	
	Not subject to this regulation if Q <= 5 l / 5 kg (IATA 4.4.4 - DS									

For limited quantities, see part 2.7 of the OACI/IATA and chapter 3.4 of the ADR and IMDG.

For excepted quantities, see part 2.6 of the OACI/IATA and chapter 3.5 of the ADR and IMDG.

Marine pollutant (IMDG 3.1.2.9):(1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone)

14.7. Maritime transport in bulk according to IMO instruments

No data available.

SECTION 15: Regulatory information

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

- Classification and labelling information included in section 2:

The following regulations have been used:

- EU Regulation No. 1272/2008 amended by EU Regulation No. 2021/643 (ATP 16)
- EU Regulation No. 1272/2008 amended by EU Regulation No. 2021/849 (ATP 17)

- Container information:

No data available.

- Particular provisions :

No data available.

15.2. Chemical safety assessment

No data available.

SECTION 16 : OTHER INFORMATION

Since the user's working conditions are not known by us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations.

The mixture must not be used for other uses than those specified in section 1 without having first obtained written handling instructions. It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations. The information in this safety data sheet must be regarded as a description of the safety requirements relating to the mixture and not as a guarantee of the properties thereof.

Wording of the phrases mentioned in section 3 :

H226	Flammable liquid and vapour.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H311	Toxic in contact with skin.
H312	Harmful in contact with skin.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.
H361	Suspected of damaging fertility or the unborn child .
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H411	Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.

Abbreviations :

LD50 : The dose of a test substance resulting in 50% lethality in a given time period.
REACH : Registration, Evaluation, Authorization and Restriction of Chemical Substances.
ATE : Acute Toxicity Estimate
BW : Body Weight
CMR: Carcinogenic, mutagenic or reprotoxic.
STEL : Short-term exposure limit
TWA : Time Weighted Averages
TMP : French Occupational Illness table
TLV : Threshold Limit Value (exposure)
AEV : Average Exposure Value.
ADR : European agreement concerning the international carriage of dangerous goods by Road.
IMDG : International Maritime Dangerous Goods.
IATA : International Air Transport Association.
ICAO : International Civil Aviation Organisation
RID : Regulations concerning the International carriage of Dangerous goods by rail.
WGK : Wassergefahrdungsklasse (Water Hazard Class).
GHS05 : Corrosion
GHS07 : Exclamation mark
GHS09 : Environment
PBT: Persistent, bioaccumulable and toxic.
vPvB : Very persistent, very bioaccumulable.
SVHC : Substances of very high concern.