

According to Regulation (EC) № 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878.

A safety data sheet is not required for this product under Article 31 of REACH. This Product Safety Information Sheet has been created on a voluntary basis

BOIS BARBARE E.D.P.

Version: 01 Revision date: 25/10/2023 Issuing Date: 25/10/2023

Next Revision Date: 25/10/2025

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

1.1 Product identifier:

Trade name: BOIS BARBARE E.D.P.

Industrial reference: W007/4336540

CAS number: (See Section 3)

EINECS number: (See Section 3)

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

Relevant uses: Personal Beauty Care Product: EAU DE PARFUM.

Uses advised against: All uses not specified in this section or in section 7.3

1.3 Details of the supplier of the safety data sheet:

WILGERMAIN FRAGRANCES, S.L. - Balmes, 209, 2p - 08006 Barcelona, Spain - Phone. (+34) 661 689 605 - francisco@wilgermain.com

1.4 Emergency telephone number

Information services for emergencies: (+34) 937 328 493 (Hours 9-15h)

<u>Note:</u> Products labeled as consumer product in accordance with the regulations of the United States Consumer Product Safety Commission: The warnings shown below in the Safety Data Sheet (SDS) comply with the 2012 OSHA Hazard Communication Standard (GHS - Globally Harmonized System of classification and Labeling). The requirements for labeling and warnings from consumer products may differ from those required for communication of GHS base hazard communication

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

OSHA Regulatory Status: Consumer Products as defined by the U.S. Consumer Product Safety Act which are used as intended (typical consumer duration and frequency) are exempt from the OSHA Hazard Communication Standard. While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200) *, this MSDS contains valuable information critical to the safe handling and proper use of the product. This MSDS should be retained and available for employees and other users of this product.

Part Number:1910. Part Number Title: Occupational Safety and Health Standards. Subpart:1910 Subpart Z. Subpart Title: Toxic and Hazardous Substances. Standard Number: 1910.1200. Title: Hazard Communication. Appendix: A,B,C,D,E,F. GPO Source: e-CFR

* 1910.1200 (b) (5): This section does not require labeling of the following chemicals: 1910.1200(b)(5)(iii): Any food, food additive, dye, drug, cosmetic or device or medical or veterinary product, including materials for use as ingredients in such products (p. Ex., Flavors and fragrances), as such terms are defined in the Federal Food, Drug, and Cosmetics Act (21 USC 301 et seq.) Or the Virus-Serum-Toxin Act of 1913 (21 USC 151 et seq.), And regulations issued under those Laws, when subject to the labeling requirements under those Laws by the Food and Drug Administration or the Department of Agriculture;

1910.1200(b)(6): This section does not apply to: 1910.1200(b)(6)(viii). **Cosmetics which are packaged for sale to consumers** in a retail establishment, and cosmetics intended for personal consumption by employees while in the workplace.



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WHMIS: Not subject to WHMIS classification. **Emergency Overview:** Highly flammable

Principle Routes of Exposure: None reasonably foreseeable

General Hazards: This is a personal care or cosmetic product that is safe for consumers and other users under normal and

reasonably foreseeable use

2.2. Label elements

No data available for the mixture.

2.3. Other hazards

No data available for the mixture.

Ethanol: Product fails to meet PBT/vPvB criteria.

<u>Please note:</u> Mixtures have not been tested for health hazards. The health hazard information presented is provided in accordance with US 29 CFR 1910.1200 and is based on the testing of individual components which have been shown to cause or may cause these health effects when tested at higher concentrations or at full strength.

SECTION 3: Composition/information on ingredients

3.1 Substance:

Non-applicable

3.2 Mixture:

CAS	EINECS /ELINCS	Component/ Chemical Name	Concentration (%)
		Ethanol	60-100%

PERFUME (ref: UAL25012/00)

CAS	EINECS /ELINCS	Registration number	Component/ Chemical Name	Classification (REGULATION (EC) No 1272/2008)	С%
54464-57-2	915-730-3	01- 2119489989-04	2-acetyl-1,2,3,4,5,6,7,8-octahydro2,3,8,8-tetra-methylnaphtalene (main isomer)	Skin Irrit. 2; Skin Sens. 1B; Aquatic Chronic 1;M-Factor (Chronic aquatic toxicity): 1; Acute toxicity estimate. Acute oral toxicity > 5 000,00 mg/kg. Acute dermal toxicity: > 5 000,00 mg/kg.	<4,00%
34902-57-3	111879-80- 2 / 422-320- 3	01- 0000016883-62	reaction mass of: (E)- oxacyclohexadec-12- en-2-one; (E)- oxacyclohexadec-13-en-2- one; a) (Z)-oxacyclohexadec-(12)-en-2-one and b) (Z)-oxacyclohexadec-(13)-en2-one	Aquatic Acute 1;Aquatic Chronic 1;M-Factor (Acute aquatic toxicity): 1.	<2,00%
154171-76-3	415-460-1	01- 0000016239-67	spiro[1,3-dioxolane-2,5'-(4',4',8',8'- tetramethyl-hexhydro-3',9'- methanonaphthalene)]	Aquatic Chronic 2	<2,00%
5986-55-0	227-807-2	N.Av.	2,2,6,8- tetramethyltricyclo[5.3.1.0^3,8]undec an-3- ol	Aquatic Chronic 2	<1,00%
60-12-8	200-456-2	01- 2119963921-31	2-phenylethano	Acute Tox. 4; Eye Irrit. 2; Acute toxicity estimate Acute oral toxicity: 1 790,00 mg/k	<1,00%



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CAS	EINECS /ELINCS	Registration number	Component/ Chemical Name	Classification (REGULATION (EC) No 1272/2008)	С%
33704-61-9	251-649-3	01- 2119977131-40	6,7-Dihydro-1,1,2,3,3-pentamethyl4(5H)-indanone	Skin Irrit. 2; Eye Irrit. 2; Skin Sens. 1B; Aquatic Chronic 2; Acute toxicity estimate Acute oral toxicity: 2 900,00 mg/kg	<1,00%
28219-61-6	248-908-8	01- 2119529224-45	2-Ethyl-4-(2,2,3-trimethyl-3- cyclopenten -1-yl)-2-buten-1-ol (main component)	Skin Irrit. 2; Eye Irrit. 2; Aquatic Chronic 2; Acute toxicity estimate Acute dermal toxicity: > 5 000,00 mg/kg	<1,00%
106-02-5	203-354-6	01- 2119987323-31	Cyclopentadecanolide	Skin Sens. 1B; Aquatic Chronic 2; Acute toxicity estimate Acute oral toxicity: > 5 000,00 mg/kg Acute dermal toxicity: > 5 000,00 mg/kg	<1,00%
121-32-4	204-464-7	01- 2119958961-24	3-Ethoxy-4-Hydroxybenzaldehyde (= ethyl vanillin)	Eye Irrit. 2; Acute toxicity estimate Acute dermal toxicity: > 7 940,00 mg/kg	<1,00%
88-84-6	201-860-1	N.Av.	1,4-dimethyl-7-isopropenyl-delta9,10- octahydro-azulene	Skin Irrit. 2; Eye Irrit. 2; Asp. Tox. 1; H304 Acute toxicity estimate Acute oral toxicity: > 5 000,00 mg/kg	<1,00%
106-22-9	203-375-0	01- 2119453995-23	3,7-dimethyl-6-octen-1-ol (= citronellol)	Skin Irrit. 2; Eye Irrit. 2; Skin Sens. 1B; Acute toxicity estimate Acute oral toxicity: 3 450,00 mg/kg Acute dermal toxicity: 2 650,00 mg/kg	<1,00%
78-70-6	201-134-4	01- 2119474016-42	linalool	Skin Irrit. 2; Eye Irrit. 2; Skin Sens. 1B; Acute toxicity estimate Acute oral toxicity: 2 790,00 mg/kg	<1,00%
61931-80-4	263-336-9	01- 2120747785-40	3,7-dimethyl-1,6-nonadien-3-yl acetate	Skin Irrit. 2; Eye Irrit. 2; Skin Sens. 1B; Aquatic Chronic 2; Acute toxicity estimate Acute oral toxicity: > 5 000,00 mg/kg Acute dermal toxicity: > 5 000,00 mg/kg	<0,50%
134-28-1	205-135-0	N.Av.	1-methyl-1-((3s,8s)-1,2,3,4,5,6,7,8- octa dimethylazulen-5-yl)ethyl acetate	Skin Irrit. 2; Skin Sens. 1B; Aquatic Acute 1; Aquatic Chronic 1; M-Factor (Acute aquatic toxicity): 1 M-Factor (Chronic aquatic toxicity): 1	<0,50%
70788-30-6	947-716-8	01- 2120768938-30	2,2,6-trimethyl-alpha- propylcyclohexanepropanol	Skin Sens. 1B; Aquatic Acute 1; Aquatic Chronic 1; M-Factor (Acute aquatic toxicity): 1 M-Factor (Chronic aquatic toxicity): 1 Acute toxicity estimate Acute oral toxicity: > 5 000,00 mg/kg	<0,20%
198404-98-7	427-900-1	01- 0000017424-73	(1-methyl-2-(1,2,2- trimethylbicyclo(3.1.0)-hex-3- ylmethyl)cyclopropyl)methanol	Aquatic Acute 1; Aquatic Chronic 1; M- Factor (Acute aquatic toxicity): 1 M-Factor (Chronic aquatic toxicity): 1	<0,20%
1442462-94-3	700-880-2	01- 2119943361-43	complex mixture obtained by oxidation of light fractions of patchouli oil	Skin Sens. 1; Aquatic Chronic 2;	<0,20%
1205-17-0	214-881-6	01- 2120740119-58	3-(3,4-Methylene dioxyphenyl)-2- methylpropanal	Skin Sens. 1B; Repr. 2; Aquatic Chronic 2; Acute toxicity estimate Acute oral toxicity: 3 561,00 mg/kg	<0,20%
106-24-1	203-377-1	01- 2119552430-49	geraniol	Skin Irrit. 2; Eye Dam. 1; Skin Sens. 1; Acute toxicity estimate Acute oral toxicity: 3 600,00 mg/kg Acute dermal toxicity: > 5 000,00 mg/kg	<0,20%
469-61-4	207-418-4	N.Av.	alpha cedrene	Skin Irrit. 2; Asp. Tox. 1; Aquatic Acute 1; Aquatic Chronic 1; M-Factor (Acute aquatic toxicity): 10 M-Factor (Chronic aquatic toxicity): 10 Acute toxicity estimate Acute oral toxicity: > 5 000,00 mg/kg Acute dermal toxicity: > 5 000,00 mg/kg	<0,20%
104-54-1	203-212-3	01- 2119934496-29	3-phenyl-2-propen-1-ol (= Cinnamyl alcohol)	Acute Tox. 4; Skin Sens. 1B; Acute toxicity estimate Acute oral toxicity: 2 000,00 mg/kg	<0,20%
87-44-5	201-746-1	01- 2120745237-53	4,11,11-trimethyl-8- methylenebicyclo[7.2.0]undec-4-ene (= Caryophyllene)	Skin Sens. 1B; Asp. Tox. 1; H304 Acute toxicity estimate Acute oral toxicity: > 5	<0,20%



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				000,00 mg/kg Acute dermal toxicity: > 5 000,00 mg/kg	
81786-73-4	2020341- 69-7 / 279- 822-9	01- 2119980043-42	3,4,5,6,6-pentamethylhept-3-en-2- one (main isomer)	Skin Sens. 1B; Aquatic Chronic 2; Acute toxicity estimate Acute dermal toxicity: > 5 000,00 mg/kg	<0,20%
97-53-0	202-589-1	01- 2119971802-33	2-methoxy-4-(2-propen-1-yl)-phenol (eugenol)	Eye Irrit. 2; Skin Sens. 1B; Acute toxicity estimate Acute oral toxicity: 2 130,00 mg/kg	<0,20%
105-87-3	906-083-8	01- 2119973483-29	3,7-dimethyl-2,6-octadienyl acetate (= geranyl acetate)	Skin Irrit. 2; Skin Sens. 1B; Aquatic Chronic 3; Acute toxicity estimate Acute oral toxicity: 6 330,00 mg/kg	<0,05%
120-51-4	204-402-9	01- 2119976371-33	benzyl benzoate	Acute Tox. 4; Aquatic Acute 1; Aquatic Chronic 2; M-Factor (Acute aquatic toxicity): 1 Acute toxicity estimate Acute oral toxicity: 2 000,00 mg/kg Acute dermal toxicity: 4 000,00 mg/kg	<0,05%
8000-46-2	90082-51-2 / 290-140-0	N.Av.	Pelargonium graveolens, extract	Skin Irrit. 2; Eye Irrit. 2; Skin Sens. 1B; Acute toxicity estimate Acute oral toxicity: > 5 000,00 mg/kg Acute dermal toxicity: > 5 000,00 mg/kg > 5 000,00 mg/kg	<0,20%
104-55-2	203-213-9	01- 2119935242-45	3-phenyl-2-propenal (= Cinnamic aldehyde)	Acute Tox. 4; Skin Irrit. 2; Eye Irrit. 2; Skin Sens. 1A; Aquatic Chronic 3; Acute toxicity estimate Acute oral toxicity: 2 220,00 mg/kg	<0,05%
23696-85-7	23726-93-4 / 245-833-2 / 245-844-2	01- 2120105798-49	1-(2,6,6-Trimethylcyclohexa-1,3- dien-1-yl) but-2-en-1-one	Skin Irrit. 2; Skin Sens. 1A; Aquatic Chronic 2; Acute toxicity estimate Acute oral toxicity: 2 900,00 mg/kg	<0,020%
116-26-7	204-133-7	01- 2120116439-56	2,6,6-trimethylcyclohexa-1,3- dienecarbaldehyde	Acute Tox. 4; Skin Irrit. 2; Eye Irrit. 2; Skin Sens. 1A; Aquatic Chronic 2; Acute toxicity estimate Acute oral toxicity: 500 mg/kg	<0,020%
847144-75-6	357650-26- 1 / 451-330- 0	01- 0000019066-71	5,6,7-trimethylocta-2,5-dien-4-one	Skin Irrit. 2; Eye Irrit. 2; Skin Sens. 1A; Acute toxicity estimate Acute oral toxicity: > 2 000,00 mg/kg	<0,020%
97-54-1	5932-68-3 / 202-590-7	01- 2120223682-61	isoeugenol	Acute Tox. 4; Acute Tox. 4; Acute Tox. 4; Skin Irrit. 2; Eye Irrit. 2; Skin Sens. 1A; STOT SE 3; (Respiratory system) specific concentration limit Skin Sens. 1A; >= 0,01 % Acute toxicity estimate Acute oral toxicity: 1 560,00 mg/kg Acute dermal toxicity: 1 770,00 mg/kg	<0,002%

The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

Dangerous components: Classification according to HCS 2012 (29 CFR Parts 1910, 1915, and 1926)

Component/(%)	Classification according to HCS 2012 (29 CFR Parts 1910, 1915, and 1926)	SIGNAL WORD	Pictogram, Signal Word Code(s)	Hazard statement Code(s)	Precautionary Statement Code(s)
ETHANOL. / (80%)	Flam. Liq. 2: Flammable liquids, Category 2	Danger	GHS02	Н225	P210 - P233 - P240 - P241 - P242 - P243 - P280 - P303+P361+P353 - P370+P378 - P403+P235 - P501
BENZOATO DE DENATONIO (0 – 10 ppm (P/V))	Acute Tox. 4 (Oral) - Skin Irrit. 2 - Eye Irrit. 2 - STOT SE 3	Warning	GHS07	H302 – H315 – H319 – H335	P264 - P270 - P280 - P301+P312 - P330 - P501
PERFUME REF: UAL25012/00 (20%)	Skin irritation, Category 2. Eye irritation, Category 2. Skin sensitisation, Category	Warning	GHS07 - GHS09	H315 - H319 - H317 - H410	P261 - P264 - P273 - P280 P333 + P313 - P391.



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1. Long-term (chronic) aquatic hazard, Category 1.

For explanation of abbreviations see section 16.

SECTION 4: First aid measures	
4.1. Description of first aid measures:	
- General recommendations:	The symptoms resulting from intoxication can appear after exposure, therefore, in case of doubt, seek medical attention for direct exposure to the chemical product or persistent discomfort, showing the SDS of this product.
- By inhalation:	This product does not contain substances classified as hazardous for inhalation, however, in case of symptoms of intoxication remove the person affected from the exposure area and provide with fresh air. Seek medical attention if the symptoms get worse or persist.
- By Skin Contact:	This product is not classified as hazardous when in contact with the skin. However, in case of skin contact it is recommended to remove contaminated clothes and shoes, rinse the skin or if necessary, shower the affected person thoroughly with cold water and neutral soap. In case of serious reaction consult a doctor.
- By Eye Contact:	Rinse eyes thoroughly with lukewarm water for at least 15 minutes. Do not allow the person affected to rub or close their eyes. If the injured person uses contact lenses, these should be removed unless they are stuck to the eyes, in which case this could cause further damage. In all cases, after cleaning, a doctor should be consulted as quickly as possible with the SDS of the product.
- By ingestion /aspiration:	Do not induce vomiting, but if it does happen keep the head down to avoid aspiration. Keep the person out the mouth and throat, as they may have been affected during ingestion.

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

No description of toxic symptoms.

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

Non-applicable.

SECTION 5: Firefighting measures

5.1. Extinguishing media:



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- Extinguishing Media:

Non-flammable product under normal conditions of storage, handling and use, containing flammable substances. In case of ignition as a consequence of handling, storage or improper use, preferably use multipurpose powder extinguishers (ABC powder), in accordance with the Regulation of fire protection facilities (R.D. 1942/1993 and subsequent modifications).

- Unsuitable Media:

IT IS NOT RECOMMENDED to use jet water as an extinguishing agent.

5.2. Special hazards arising from the substance or mixture

- As a result of combustion or thermal decomposition reactive sub-products are created that can become highly toxic and, consequently, can present a serious health risk.

5.3. Advice for firefighters:

Fight the fire from a reasonable distance, taking the usual precautions. Depending on the magnitude of the fire, the use of full protective clothing and self-contained breathing apparatus may be necessary. Have a minimum of emergency facilities or action elements (fire blankets, portable medicine cabinet ...) in accordance with R.D. 486/1997 and subsequent modifications.

Other information: Do not allow the extinguishing water to reach the drain. Prevent the contamination of surface or underground waters by water that has served to extinguish fires.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

- Personal precautions: Ensure adequate ventilation.
- For emergency personnel: Use personal protective equipment.

Avoid as a priority the formation of flammable vapor-air mixtures, either through ventilation or the use of an inerting agent. Remove any source of ignition. Eliminate electrostatic charges by interconnecting all conductive surfaces on which static electricity can form, while the assembly is in turn grounded.

6.2. Environmental precautions

- It must not be released into the environment.
- Avoid penetration into the subsoil.
- Prevent further leakage or spillage if it can be done safely.
- If the product contaminates rivers, lakes or sewers, inform the respective authorities

6.3. Methods and material for containment and cleaning up

- Cleaning methods:

Collect and transfer correctly in labeled containers. Use mechanical handling equipment. Contain spill.



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Local authorities should be informed if significant spills cannot be contained.

- Additional tips:

6.4. Reference to other sections

- Personal protective equipment, see section 8.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

A.- Precautions for safe manipulation:

Comply with the current legislation concerning the prevention of industrial risks. Keep containers hermetically sealed. Control spills and residues, destroying them with safe methods (section 6). Avoid leakages from the container. Maintain order and cleanliness where dangerous products are used.

B.- Technical recommendations for the prevention of fires and explosions:

Transfer in well ventilated areas, preferably through localized extraction. Fully control sources of ignition (mobile phones, spark,) and ventilate during cleaning operations. Avoid the existence of dangerous atmospheres inside containers, applying inertization systems where possible. Transfer at a slow speed to avoid the creation of electrostatic charges. Against the possibility of electrostatic charges: ensure a perfect equipotential connection, always use groundings, do not wear work clothes made of acrylic fibers, preferably wearing cotton clothing and conductive footwear. Comply with the essential security requirements for equipment and systems defined in Directive 94l9IEC (ATEX 100) and with the minimum requirements for protecting the security and health of workers under the selection criteria of Directive t999l92IE9 (ATEX 137). Consult section 10 for conditions and materials that should be avoided.

C.- Technical recommendations to prevent ergonomic and toxicological risks:

Do not eat or drink during the process, washing hands afterwards with suitable cleaning products.

D.- Technical recommendations to prevent environmental risks:

It is recommended to have absorbent material available at close proximity to the product (See subsection 6.3)

7.2. Conditions for safe storage, including any incompatibilities

Store in original container.

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

- Technical Requirements: To maintain product quality, do not store in direct heat or direct sunlight.

Minimum temperature: 5 °C. Maximum temperature: 35 °C. Maximum

time: 12 months

- Storage together: Especially incompatible products cannot be mentioned.

- Other data: It is recommended to store in a cool, dry and ventilated area away from heat sources or sunlight to avoid any degradation effect of the substance.

7.3. Specific end use(s)

Those indicated in section 1.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters



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Safety national occupational exposure limits in accordance with Directive 98/24/EC (Article 2, paragraph 1 of Commission Decision 95/320/EC), in accordance with Directive 2004/37/EC (Article 2, paragraph 1 of Decision 95/320/EC): Substances whose occupational exposure limit values must be controlled in the work environment (INSHT 2019):

IDENTIFICATION		ENVIRONMENTAL LIMIT VALUES				
Ethanol	VLA-ED	ppm	mg/m³			
CAS: 64-17-5	VLA-EC	1000 ppm	1910 mg/m ³			
CE: 200-578-6	year	year 2019				

IDENTIFICATION	DNEL/DMEL (workers)		
Ethanol	Acute - local effects, inhalation	1900 mg/m³	
CAS: 64-17-5	Long term - systemic, skin effects	343 mg/kg body weight /Day	
CE: 200-578-6	Long term - systemic effects, inhalation	950 mg/m ³	

IDENTIFICATION	DNEL/DMEL (General population)				
Fahanal	Acute - local effects, inhalation	950 mg/m³			
Ethanol CAS: 64-17-5 CE: 200-578-6	Long term - systemic effects, oral	87 mg/kg body weight /Day			
	Long term - systemic effects, inhalation	114 mg/m³			
	Long term - systemic, skin effects	206 mg/kg body weight /day			

PNEC						
IDENTIFICATION						
	STP	580 mg/l	Fresh water	0,96 mg/l		
Ethanol CAS: 64-17-5 CE: 200-578-6	Soil	0,63 mg/kg dry weight	Marine water	0,79 mg/l		
	Intormittont	2.75 mg/l	Sediment (Fresh water)	3,6 mg/kg dry weight		
	intermittent	Intermittent 2,75 mg/l	Sediment (Marine water)	3,6 mg/kg dry weight		

8.2. Exposure controls

- Eye protection: safety glasses

- Respiratory protection: It will be necessary to use protective equipment in the event of the formation of

mists or in the case of exceeding the occupational exposure limits, if they exist.

Hand protection: No applicable
 Skin and body protection: No applicable
 Hygiene measures: No applicable
 Protection measures: No applicable

Environmental exposure controls: In accordance with the community legislation for the protection of the environment it is recommended to avoid environmental spillage of both the product and its container. For additional jinformation see subsection 7.1.D

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

- Appearance: Liquid



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Colourless - Colour: Characteristic - Odor: No data available. - Melting point:

- Water solubility: Soluble

No data available. - Relative and apparent density: - Vapor pressure: No data available. No data available. - Boiling point:

No data available. (Ethanol: -0,35 (20°C)) - Partition coefficient: n-octanol/water:

No data available. - pH: No data available. - Viscosity: No data available - Evaporation rate: No data available - Flammability (solid, gas): No data available - Ignition temperature: No data available - Minimum ignition energy: No data available - Lower explosion limit: No data available - Upper explosive limit: Dispersible - Solubility(ies):

 $0.835 + /-0.01 g/cm^3$ - Relative vapor density:

- Alcoholic Degree (20°C) 889 +/- 03

9.2. Other information: No data available.

SECTION 10: Stability and reactivity

10.1. Reactivity

No hazardous reactions are expected because the product is stable under recommended storage conditions.

10.2. Chemical stability

Chemically stable under the conditions of storage, handling and use.

10.3. Possibility of hazardous reactions

No dangerous reaction known under conditions of normal use.

10.4. Conditions to avoid

Applicable for handling and storage at room temperature:

Shock and friction	Contact with air	Increase in temperature	Sunlight	Humidity
Not applicable	Not applicable	Risk of combustion	Avoid direct impact	Not applicable

10.5. Incompatible materials



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Not applicable

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Avoid alkalis or strong bases

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Acids Water Combustive materials Combustible materials Others

Avoid direct impact

10.6. Hazardous decomposition products

Avoid strong acids

See subsection 10.3, 10.4 and 10.5 to find out the specific decomposition products. Depending on the decomposition conditions, complex mixtures of chemical substances can be released: carbon dioxide (CO2), carbon monoxide and other organic Compounds.

SECTION 11: Toxicological information

Not applicable

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

Toxicological Information of the Preparation:

Safety clinical study in healthy adult volunteers to verify good skin compatibility of the product BOIS BARBARE: OPEN

TEST.

RESEARCH CENTER: ANMAR CLINICAL SERVICES, S.L.

PRINCIPAL INVESTIGATOR: Dermatologist, Medical License 2859198

CODE: OT_WGF_23_01 (29/09/2023)

CONCLUSION: As of the date of the present report and in accordance with the results obtained in the study performed under the adopted experimental conditions, it is concluded that the skin compatibility of the product BOIS BARBARE (W007) is considered as VERY GOOD.

Toxicological information on main components of the mixture:

Ethanol has a low molecular weight (46.07) and is highly soluble in water and lipids; this facilitates its absorption by the surface of the gastrointestinal tract, the lungs and the skin. The adsorption of ethanol starts immediately after ingestion, with more than 90% of the consumed dose adsorbed through the gastrointestinal tract. The consumption of two alcoholic drinks (approximately o 20 g of ethanol) translates to a maximum BEC of approximately 300 mg ethanol/L within an hour, the blood ethanol concentration then rapidly, reaching endogenous levels after several hours. Ethanol is also absorbed by inhalation.

• The safety margin for alcohol. the studies carried out on skin absorption, percutaneous absorption, absorption values between 0.5-2.2%, and absorption through the occluded skin was greater, between 5, 5-13, have been taken into account. 4% (OECD SIDS ethanol; 5. Toxicity-ID: 64-17-5, DATE: 19.11.2004, page 313), so a final absorption of 13.4% is considered.

According to the OECD-SIDS report "Initial Assessment Report for SIAM 19 of October 22, 2004", different reviews of the scientific literature show that ethanol can be an immediate and delayed hypersensitivity peroxidant due to external or internal exposure and can produce Irritation, irritant contact dermatitis and non-immunological contact urticaria, although it rarely occurs, but different studies carried out to determine the sensitizing potential of Ethanol show that it is not a sensitizing product.

The allergic contact dermatitis was confirmed by the patch test, positive at low challenge concentration (1%), but its phototoxicity or photoallergy has not been documented, so it is not expected that it could occur.

Other studies contributed in PubMed - "Final report of the safety assessment of Alcohol Denat., Including SD Alcohol 3-A, SD Alcohol 30, SD Alcohol 39, SD Alcohol 39-B, SD Alcohol 39-C, SD Alcohol 40, SD Alcohol 40-B, and SD Alcohol 40-C, and the denaturants, Quassin, Brucine Sulfate / Brucine, and Denatonium Benzoate ", Int J Toxicol. 2008; 27 Suppl 1: 1-43. doi: 10.1080 / 10915810802032388, concluded that they did not induce photoallergy, skin sensitization or phototoxic reaction in human subjects.



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ACUTE TOXICITY:

<u>ETHANOL</u>: Oral LD50 Rata 10470 mg/kg. Dermal LD50 Rabbit >15800 mg/kg. CL50/inhalation/4h/rat 30000 mg/m³. All LD50 and LC50 are above the thresholds for classification for acute toxicity either under Directive 67/548 or the EU CLP regulations.

PERFUME ref: UAL25012/00:

Acute oral toxicity: 2-acetyl-1,2,3,4,5,6,7,8-. octahydro-2,3,8,8-tetramethylnaphtalene. (Main. isomer): LD50: > 5 000 mg/kg Species: Rat. 2-phenylethanol: LD50: 1 790 mg/kg Species: Rat. 6,7-Dihydro-1,1,2,3,3-. pentamethyl-4(5H)-indanone: LD50: 2 900 mg/kg Species: Rat. Cyclopentadecanolide: LD50: > 5 000 mg/kg Species: Rat. 1,4-dimethyl-7-isopropenyldelta-. 9,10-octahydro-azulene: LD50: > 5 000 mg/kg Species: Rat. 3,7-dimethyl-6-octen-1-ol (=. citronellol): LD50: 3 450 mg/kg Species: Rat. linalool: LD50: 2 790 mg/kg Species: Rat. 3,7-dimethyl-1,6-nonadien-3-. yl acetate: LD50: > 5 000 mg/kg Species: Rat. 2,2,6-trimethyl-alphapropylcyclohexanepropanol: LD50: > 5 000 mg/kg Species: Rat. 3-(3,4-Methylene. dioxyphenyl)-2-. methylpropanal: LD50: 3 561 mg/kg Species: Rat. geraniol: LD50: 3 600 mg/kg Species: Rat. alpha cedrene: LD50: > 5 000 mg/kg Species: Rat. 3-phenyl-2-propen-1-ol (=. Cinnamyl alcohol): LD50: 2 000 mg/kg Species: Rat. 4,11,11-trimethyl-8-. methylenebicyclo[7,2.0]unde. c-4-ene (= Caryophyllene): LD50: > 5 000 mg/kg Species: Rat. 2-methoxy-4-(2-propen-1-yl)-. phenol (eugenol): LD50: 2 130 mg/kg Species: Guinea pig. 3,7-dimethyl-2,6-octadienyl. acetate (= geranyl acetate): LD50: 6 330 mg/kg Species: Rat. benzyl benzoate: LD50: 2 000 mg/kg Species: Rat. Pelargonium graveolens, extract: LD50: > 5 000 mg/kg Species: Rat. 3-phenyl-2-propenal (=. Cinnamic aldehyde): LD50: 2 220 mg/kg Species: Rat. 1-(2,6,6-Trimethylcyclohexa-. 1,3-dien-1-yl) but-2-en-1-one: LD50: 2 900 mg/kg Species: Rat. 2,6,6-trimethylcyclohexa-1,3-. dienecarbaldehyde: LD50: 500 mg/kg Species: Rat. 5,6,7-trimethylocta-2,5-dien-. 4-one: LD50: > 2 000 mg/kg Species: Rat. isoeugenol: LD50: 1 560 mg/kg Species: Rat.

Acute dermal toxicity: 2-acetyl-1,2,3,4,5,6,7,8-. octahydro-2,3,8,8-tetramethylnaphtalene. (Main. isomer): LD50: > 5 000 mg/kg Species: Rabbit. 2-Ethyl-4-(2,2,3-trimethyl-3-. cyclopenten -1-yl)-2-buten-1-. ol (main component): LD50: > 5 000 mg/kg Species: Rat. Cyclopentadecanolide: LD50: > 5 000 mg/kg Species: Rabbit. 3-Ethoxy-4-. Hydroxybenzaldehyde (=. ethyl vanillin): LD50: > 7 940 mg/kg Species: Rabbit. 3,7-dimethyl-6-octen-1-ol (=. citronellol): LD50: 2 650 mg/kg Species: Rabbit. 3,7-dimethyl-1,6-nonadien-3-. yl acetate: LD50: > 5 000 mg/kg Species: Rabbit. geraniol: LD50: > 5 000 mg/kg Species: Rabbit. alpha cedrene: LD50: > 5 000 mg/kg Species: Rabbit. 4,11,11-trimethyl-8-. methylenebicyclo[7.2.0]unde. c-4-ene (= Caryophyllene): LD50: > 5 000 mg/kg Species: Rabbit. benzyl benzoate: LD50: 4 000 mg/kg Species: Rabbit. Pelargonium graveolens, extract: LD50: > 5 000 mg/kg Species: Rabbit. LD50: > 5 000 mg/kg Species: Rabbit.

CORROSION/IRRITATION:

<u>ETHANOL.</u> Eye irritation: irritating. Dermal irritation: non-irritating. [OECD Guideline 404 (Acute Dermal Irritation /Corrosion)]. Experimental results have provided clear proof that ethanol is an eye irritant. However, the available date makes it unclear as to whether classification under the criteria of Directive 67/548 is required.

<u>PERFUME ref: UAL25012/00</u>: Skin irritation: May cause skin irritation and/or dermatitis. Eye irritation: Vapours may cause irritation to the eyes, respiratory system and the skin.

RESPIRATORY SENSITISATION/SKIN SENSITISATION:

<u>ETHANOL.</u> Ethanol is not considered to have skin sensitising effects (equivalent or similar to OECD Guideline 429 (Skin Sensitisation: Local Lymph Node Assay).

PERFUME ref: UAL25012/00: No data is available on the product itself.

MUTAGENICITY

<u>ETHANOL</u>. There is no significant evidence that ethanol presents a genotoxic risk according to the criteria normally applied for the purposes of classification and labelling.



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PERFUME ref: UAL25012/00: No data is available on the product itself.

CARCINOGENICITY:

<u>ETHANOL</u>: Ethanol is not considered to be a carcinogen. In general, there is no convincing evidence to warrant ethanol's classification as a carcinogen in the context of European regulations regarding the classification and labelling of chemical substances.

PERFUME ref: UAL25012/00: No data is available on the product itself.

REPRODUCTIVE TOXICITY:

ETHANOL.: Adverse effects on the reproductive system from exposure to ethanol are only observed at very high doses related to the repeated and deliberate oral consumption of ethanol. The most important studies area study of two generations that showed a NOAEL of 13.8 g/kg and inhalation studies that showed a NOAEC of 16000 ppm. On this basis it is possible to conclude that it is impossible to be exposed to the ethanol concentration necessary to cause any adverse reproductive affects other than by repeated concentration necessary to cause any adverse reproductive effects other than by repeated oral consumption of large volumes of ethanol, a dosage which is normally associated with alcohol problems. It is therefore considered that classification as toxic to reproduction or development is inappropriate and unjustified in the context of a chemical substance. Classification for reproductive toxicity in accordance with Regulation (EC) 1272/2008 is not required.

PERFUME ref: UAL25012/00: No data is available on the product itself.

SPECIFIC TARGET ORGAN TOXICITY — SINGLE EXPOSURE:

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

PERFUME ref: UAL25012/00: No data is available on the product itself.

<u>SPECIFIC TARGET ORGAN TOXICITY — REPEATED EXPOSURE:</u>

ETHANOL: Based on available data, the classification criteria are not met. NOAEL (oral, rat, 90 days) 1730 mg/kg de bw/day.

PERFUME ref: UAL25012/00: No data is available on the product itself.

11.2. Information on other hazards

Please note: Mixtures have not been tested for health hazards. The health hazard information presented is provided in accordance with US 29 CFR 1910.1200 and is based on the testing of individual components which have been shown to cause or may cause these health effects when tested at higher concentrations or at full strength.

SECTION 12: Ecological information

The experimental information related to the eco-toxicological properties of the product itself is not available

12.1. Toxicity



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Identification		Acute toxicity	Species	Genus
Ethanol	CL50	11000 mg/L (96 h)	Alburnus alburnus	Pez
CAS: 64-17-5	CE50	9268 mg/L (48 h)	Daphnia magna	Crustaceous
CE: 200-578-6	CE50	1450 mg/L (192 h)	Microcystis aeruginosa	Alga

12.2. Persistence and degradability

Identification	Degradability		Biodegradability	
Ethanol CAS: 64-17-5 CE: 200-578-6	DBO	0,8 - 0,967g O₂/g substance	Biodegradable in the soil.	
	DQO	1,7g O₂/g substance	Easily biodegradable in water.	

12.3. Bioaccumulative potential

Identification	Bioaccumulation potential			
Ethanol	FBC fishes 1	1 (others, 72 h, Cyprinus carpio, Static system, fresh water Read-across)		
CAS: 64-17-5	Log POW	-0,35 (20°C) (Distribution coefficient (n-octanol / water): experimental value		
CE: 200-578-6	Potential	Not bio accumulative		

12.4. Mobility in soil

Identification	Absorp	otion/Desorption	Volatility	
Ethanol	Кос	1	Henry	4,61E-1 Pa·m³/mol
CAS: 64-17-5	Conclusion	Very High	Dry soil	Si
CE: 200-578-6	Surface tension	2,339E-2 N/m (25 ºC)	Moist soil	Si

12.5. Results of PBT and vPvB assessment

Product fails to meet PBT/vPvB criteria.

12.6. Endocrine disrupting properties:

No data available.

12.7. Other adverse effects

No data available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste must be disposed of in accordance with the 2008/98 / EC waste directive as well as other local or national regulations.



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In accordance with Directive 2008/98 / EC of the European Parliament and of the Council: According to the regulations in force, the disposal of waste will be carried out through an authorized collection of waste, under the conditions and with the necessary control measures.

Regulations related to waste management:

In accordance with Annex II of Regulation (EC) nº 1907/2006 (REACH) the community or state provisions related to waste management are stated Community legislation: Directive 2008/98/EC, 2014/955/EU, Regulation (EU) nº 1357/2014. National legislation: Law 22/2011.

Type of waste (Regulation (UE) nº 1357/2014): HP3 flammable, HP4 Irritant — skin irritation and eye damage.

SECTION 14: Transport information

Transport of dangerous goods by land: With regard to ADR 2017 and RID 2019:

Exemptions (chapter 1.1.3 BOE-A-2017-4820): Transportation of dangerous goods carried out by individuals when these goods are put up for retail sale and intended for personal or domestic use or / for leisure or sports activities to condition that measures are taken to prevent any leakage of content under normal conditions of transport.

14.1. UN number or ID number: UN 1266 (PERFUMERY PRODUCTS containing flammable solvents)

14.2. UN proper shipping name: UN 1266 (Perfume), 3, GE II, (D/E)

14.3. Transport Hazard class(es): 3 (Materials that present a lower degree of danger)

14.4. Packing group: ||

14.5. Environmental hazards: No **14.6. Special precautions for user:**

Special regulations: 601 (Products prepared for use, manufactured and placed in containers or packaging intended for retail sale

or distribution for personal or family use)

Tunnel restriction code: D/E

Physico-Chemical properties: see section 9

Limited quantities: 100ml

14.7. Maritime transport in bulk according to IMO instruments: non-applicable

Transport of dangerous goods by sea: With regard to IMDG 37-14:

14.1. UN number or ID number: UN 1266 (PERFUMERY PRODUCTS containing flammable solvents)

14.2. UN proper shipping name: UN 1266 (PERFUME), 3, GE II, (D/E)

14.3. Transport hazard class(es): 3 (Materials that present a lower degree of danger)

14.4. Packing group: II

14.5. Environmental hazards: No **14.6. Special precautions for user:**

Description: UN1266, Perfumery products, 3, II, (20°C c.c.), MARINE POLLUTANT, Ltd. Qty.

Special regulations: 601 (Products prepared for use, manufactured and placed in containers or packaging intended for retail sale

or distribution for personal or family use)

Tunnel restriction code: D/E

Physico-Chemical properties: see section 9

Limited quantities: 100ml

14.7. Maritime transport in bulk according to IMO instruments: non-applicable

Transport of dangerous goods by air: With regard to **IATA/ICAO** 2017:



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14.1. UN number or ID number: UN 1266 (PERFUMERY PRODUCTS containing flammable solvents)

14.2. UN proper shipping name: UN 1266 (PERFUME), 3, GE II, (D/E)

14.3. Transport hazard class(es): 3 (Materials that present a lower degree of danger)

14.4. Packing group: II

14.5. Environmental hazards: No **14.6. Special precautions for user:**

Description: UN1266, Perfumery products, 3, II, Ltd. Qty.

IATA/ICAO Comment: Can also be shipped as ID8000 Consumer Commodity

Special provisions (IATA): A3, A58, A180 Physico-Chemical properties: see section 9

14.7. Maritime transport in bulk according to IMO instruments: non-applicable

SECTION 15: Regulatory information

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

U.S. Federal Regulations

- SARA 313: Not applicable for consumer use
- SARA 311/312 Hazard Categories
- Flammable (gases, aerosols, liquids, or solids)
- Serious eye damage or eye irritation
- Respiratory or skin sensitization
- Aspiration hazard
- CERCLA: Not applicable for consumer use
- Food and Drug Administration (FDA): The product described in this Material Safety Data Sheet is regulated under the Federal Food, Drug, and Cosmetics Act and is safe to use as per directions on container, box or accompanying literature (where applicable).
- Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61): Not applicable for consumer use
- Clean Water Act: Not applicable for consumer use

U.S. State Regulations

- U.S. State Regulations: Not applicable for consumer use
- California Proposition 65: This product is not subject to warning labeling under California Proposition 65

International Regulations

- Canada:
- WHMIS Hazard Class: Not subject to WHMIS classification
- WHMIS Statement: This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR. This product is regulated by the Food and Drug Administration of Health Canada and is therefore exempt from the requirements of CEPA.



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European Union:

Relevant provisions of the European Union (EU): Restrictions according to REACH, Annex XVII: Not listed. List of substances subject to authorization (REACH, Annex XIV): Not included in the list. Directive 2011/65 / EU on restrictions on the use of certain dangerous substances in electrical and electronic equipment (RoHS) - Annex II: Not included in the list. Regulation 166/2006 / EC on the establishment of a European Pollutant Release and Transfer Register (PRTR): Not included in the list. Directive 2000/60 / EC establishing a community framework for action in the field of water policy: Not included in the list. Regulation 98/2013 / EU on the marketing and use of explosives precursors: Not included in the list. Regulation 111/2005 / EC establishing rules for the surveillance of trade in drug precursors between the Community and third countries: Not included in the list.

Perfumes contained with the products comply with appropriate IFRA guidance.

15.2. Chemical safety assessment

The supplier has not carried out evaluation of chemical safety.

SECTION 16: Other information

Abbreviations and acronyms:

ADR: European agreement concerning the international carriage of dangerous goods by road. IMDG: International maritime dangerous goods code. IATA: International Air Transport Association. ICAO: International Civil Aviation Organization. COD: Chemical Oxygen Demand. BOD5: 5-day biochemical oxygen demand. BCF: Bioconcentration factor. LD50: Lethal Dose 50. LC50: Lethal Concentration 50. EC50: Effective concentration 50. Log-POW: Octanol-water partition coefficient. Koc: Partition coefficient of organic carbon. MAL: maximum workplace concentration. NOAEL: no observed adverse effect level. NOAEC: no observed adverse effect concentration. PBT: persistent, bioaccumulative, toxic. PNEC: predicted no-effect concentration. TLV: threshold limit values. TWA: time weighted average. vPvB: very persistent, very bioaccumulative substance.

Hazard statements: H225: Highly flammable liquid and vapour. H315: Causes skin irritation. H317: May cause an allergic skin reaction. H319: Causes serious eye irritation. H351: Suspected of causing cancer. H361: Suspected of damaging fertility or the unborn child. Precautionary statements: Prevention: P201 Obtain special instructions before use. P202 Do not handle until all safety precautions have been read and understood. P210: Keep away from heat/sparks/open flames/hot surfaces. No smoking. P233: Keep container tightly closed. P240: Ground/bond container and receiving equipment. P241: Use explosion-proof electrical/ventilating/lighting equipment. P242: Use only non-sparking tools. P243: Take precautionary measures against static discharge. P261 Avoid breathing dust/ fume/ gas/ mist/vapours/ spray. P264 Wash skin thoroughly after handling. P272 Contaminated work clothing should not be allowed out of the workplace. P280 Wear protective gloves/ protective clothing/ eye protection/ face protection. Response: P302 + P352 IF ON SKIN: Wash with plenty of soap and water. P303+P361+P353: IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P308 + P313 IF exposed or concerned: Get medical advice/ attention. P333 + P313 If skin irritation or rash occurs: Get medical advice/ attention. P337 + P313 If eye irritation persists: Get medical advice/attention. P362 Take off contaminated clothing and wash before reuse. P370+P378: In case of fire: Use dry chemical, alcohol foam, all-purpose AFFF, carbon dioxide or water spray for extinction. Storage: P405 Store locked up. P403+P235: Store in a well-ventilated place. Keep cool. Disposal: P501: Dispose of contents and / or containers in accordance with regulations on hazardous waste or packaging and packaging waste respectively.

Principal bibliographical sources:

COMMISSION REGULATION (EU) <u>2020/878</u> of 18 June 2020 amending Annex II to Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH). REGULATION 29 CFR Parts 1910, 1915, and 1926.



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Regulation (CE) nº 1272/2008 on classification, labeling and packaging (Classification, Labeling and Packaging) of substances and mixtures. Regulation (CE) nº 1907/2006 (REACH), modified by 2015/830 / UE. TITLE IV INFORMATION IN THE SUPPLY CHAIN Article 31: Requirements for safety data sheets: "4. The safety data sheet need not be supplied where substances that are hazardous in accordance with Regulation (EC) No 1272/2008 or mixtures that are dangerous in accordance with Directive 1999/45/EC, offered or sold to the general public, are provided with sufficient information to enable users to take the necessary measures as regards the protection of human health, safety and the environment, unless requested by a downstream user or distributor."

Transport of dangerous goods by road, rail or inland waterway (ADR / RID / ADN).

International Maritime Dangerous Goods Code (IMDG).

Dangerous Goods Regulations (DGR) for the air transport (IATA).

https://www.osha.gov/

http://echa.europa.eu

http://eur-lex.europa.eu

https://www.mitma.gob.es/transporte terrestre

Liability exemption clause:

The information provided in this Safety Data Sheet is the most accurate as of the date of its publication. The information provided is intended only as a guide for safety in handling, use, processing, storage, transport, disposal and unloading and should not be considered as a guarantee or quality specification. The information relates only to the specified material, and may not be valid for such material, used in combination with other materials or in any process.

Advice related to training: Minimal training is recommended in order to prevent industrial risks for staff using this product and to facilitate their comprehension and interpretation of this safety data sheet, as well as the label on the product.