SAFETY DATA SHEET

Creation date: 01.03.12 Revision Date:
08/07/2016 **Version 5**

Section 1: Identification of the substance / mixture and of the company / business

1.1 Product Identifier:

Trade name : **Ecodétergent certified by Ecocert**
Item code : **205B**

1.2 Use relevant identified the substance or mixture and uses

identified relevant use of the substance or mixture

Industry sector: concentrated cleaners multi uses. Used pure or diluted for cleaning surfaces.

Exposure Scenarios: See section 15.2

1.3 Details of the supplier of the safety data sheet

Company identification

SARL PROYACHT
ZA ARGILE
460 Avenue of the Quiera - 213 VOIE E - 06370 Mouans
Sartoux
Tel: 04 93229865

Email address of the person responsible :
contact@clinazur.com

1.4 Tél emergency ORFILA: 01.45.42.59.59

Pays	Organisme consultatif officiel	Adresse	Num. d'appel d'urgence
BELGIUM	Centre Anti-Poisons/Antigifcentrum c/o Hôpital Central de la Base - Reine Astrid	Rue Bruyn B -1120Brussels	+32 70 245 245
FRANCE	Centre Antipoison et de Toxicovigilance de Angers C.H.R.U.	4, rue Larrey 49033Angers Cedex 01	+33 2 4148 2121
FRANCE	Centre Antipoison Hôpital Pellegrin-Tripode	Place Amelie Raba-Leon F-33076Bordeaux Cedex	+33 5 5696 4080
FRANCE	Centre Antipoison - Toxicovigilance Centre Hospitalier Régional	5 avenue Oscar Lambret F-59037Lille Cedex	0 825 812 822 +33 3 2016 0824
FRANCE	Centre Antipoison Hôpital Edouard Herriot	5 Place d'Arsonval F-69437Lyon Cedex 03	+33 4 72 11 69 11
FRANCE	Centre Antipoison et de Toxicovigilance de Marseille Hôpital Salvator	249 boulevard Sainte Marguerite F-13274Marseille Cedex 09	+33 4 91 75 25 25
FRANCE	Centre Antipoison et de Toxicovigilance de Nancy Hôpital Central	29 avenue du Maréchal de Lattre-de-Tassigny F-54035Nancy Cedex	+33 3 8332 3636
FRANCE	Centre Antipoison et de Toxicovigilance de Paris Hôpital Fernand Widal	200 rue du Faubourg Saint-Denis 75475Paris Cedex 10	+33 1 40 05 48 48
FRANCE	Centre Antipoison et de Toxicovigilance de Rennes CHRU, Hôpital Pontchaillou, Pavillon Clemenceau	2 rue Henri-le-Guilloux 35043Rennes Cedex 09	+33 2 99 59 22 22

Section 2: Hazards Identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC Regulation 1272/2 008)

Hazard category	*Hazard Symbol*	*H phrases*
any	*no*	*any*

2.2 Label elements

Classification according to CE1272 / 2 settlement 008

Symbols and indications of danger: No

Sentence H: any phrases:

102 Keep out of reach of children.

103 Read the label before use.

301/315/101 If swallowed, seek medical attention immediately. If medical advice is needed, have product container or label.

Section 3: Composition / information on ingredients

3.2 Mixtures

Chemical characterization:

Preparation of liquid chemical " *alkali liquid "*

Dangerous components:

chemical Name	CAS No.	EC number and / or Registration No.	CLASSIFICATION (1272/2008)	% (M / m)
D-pentose and oligomeric D-glucose, C8-10 Alkyl glycosides *	68515-73-1 + 1235391-18-0	483-960-7 01-000002-0220-900000	Eye dam. 1, H318	1-5%
Alcohols, C12-14 ethoxylated sulphates sodium salts *	68891-38-3	01-2119488639-16-0028	Skin Irrit.2; H315 Eye dam.1; H318 Aquatic Chronic 3, H412	1-5%

*Contains specific concentration limits

2.3 Other hazards:

PBT: no
P: not available B: Not available T: no

Section 4: First Aid

4.1 Description of first aid

General information
Remove any contaminated clothing immediately

After inhalation
If you feel unwell, take in the fresh air and lead to a doctor.

Skin contact:
After contact with skin, wash immediately with plenty of water

After eye contact:
In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

After swallowing:
If swallowed, do not induce vomiting: seek medical advice and show the container or label

4.2 Most important symptoms and effects, both acute and delayed

symptoms: No known symptoms to date

hazards: None known to date

4.3 Indication of immediate medical attention and special treatment needed

prescription: Symptomatic treatment

Section 5: Measures against fire

5.1 extinguishing means

Suitable extinguishing means:

- water spray
- Alcohol-resistant foam
- Carbon dioxide
- Dry powder

5.2 Special hazards arising from the substance or mixture

In case of fire, gas evolution of hazardous combustion: carbon monoxide (CO), nitrous gas NOx

5.3 Advice for firefighters:

Special protective equipment in the fight against fire

Use breathing apparatus

Section 6: Action in case of accidental release

6.1 Personal precautions, protective equipment and emergency procedures

Ensure sufficient ventilation. Wear appropriate personal protective equipment.

6.2 Measures for environmental protection:

Prevent entry into sewers or streams.

6.3 Methods and materials for containment and cleaning:

Up with an absorbent material (eg sand, kieselguhr, binder, sawdust) Dispose of according to regulations

6.4 Reference to other sections

Additional information

Information on the safe handling see chapter 7

Section 7: Handling and storage

7.1 Precautions for safe handling

Precautions when handling

Open and handle container with care

Ensure adequate ventilation, if necessary use suction on the workplace

Preventing fires and explosions

Observe the general rules of protection against fire

7.2 Conditions for storage, including any incompatibilities

Hints on storage compatibility:

Do not store with acids Do not store with oxidizing agents

7.3 Specific end uses

No other recommendation

Section 8: Exposure controls / personal protection

8.1 Control parameters

Exposure limit values

No exposure limits

Alcohols, C12-14 (even numbered), ethoxylated <2.5 EO, sulphates, sodium salts

- **DNEL**

Part Names	Exposure	DNEL	Population	effects
Alcohols, C12-14 (even numbered), ethoxylated <2.5 EO, sulphates, sodium salts	Long term cutaneous 2750 mg / kg bw / day Operators			systemic
	Long term inhalation	175mg / m3	Operators	systemic
	Long term cutaneous 1650 mg / kg bw / day consumers			systemic
	Long term inhalation	52mg / m3	consumers	systemic
	Long-term oral	15 mg / kg bw / day	consumers	systemic

- **PNEC**

Part Names	Description of the environment	PNEC	Description of the method
Alcohols, C12-14 (even numbered) ethoxylated <2.5 EO, sulphates, sodium salts	Pure water	0.24 mg / L	Factors Evaluation
	Ground	0.946 mg / kg	Sharing the balance
	water treatment plant uses	10000 mg / L	Factor Assessment
	Marine	0.024 mg / L	Factors Evaluation
	Sediments freshwater	0.545 mg / kg dwt	Sharing the balance
	Sediments Seawater	0.054 mg / kg dwt	Sharing the balance

8.2 Exposure controls

General protective measures
Do not inhale the vapors
Avoid contact with skin and eyes

Hygiene measures:
Keep away food and beverage

Respiratory protection:
Respiratory protection in case of insufficient ventilation or prolonged exposure mask with filter A (organic gases and vapors) in accordance with DIN EN 141
The use of devices to filter assumes that the ambient atmosphere contains at least 17% oxygen by volume and that the highest gas concentration does not exceed 0.5% of standard volume. Follow the regulations in force, for example the EN 136/141/143/371/372 as well as national regulations.

Protection of hands:
In case of prolonged exposure:

- Butyl gloves
  Minimum breakthrough time / gloves: 480 min Minimum / Glove
  Thickness: 0.7mm In the case of short exposure (protection device):

- Nitrile glove
  Breakthrough time / gloves: 30 min Minimum
  thickness: 0.4mm protection not suitable:

- Do not use leather gloves

These types of protective gloves are offered by various manufacturers. Note the especially about the minimum thickness and the minimum breakthrough time, and take into account the particular conditions of the workplace.

Eye protection:

Depending on the risk, provide a sufficient protection of eyes (goggles with side protection or goggles, and if necessary one face protection)

Section 9: Physical and chemical properties

Physical state at room temperature:	Liquid
Color :	Yellow
Odour :	feature
pure PH	11 + -0.4
Boiling temperature	*100 ° C*
Fusion point :	maladjusted
Flash point :	maladjusted
Explosive properties:	No data
Vapor Pressure	No data
Density:	1.05 g / cm 3
Solubility:	Soluble in water

Section 10: Stability and reactivity

10.1 Reactivity

See section 10.3. "Possibility of hazardous reactions"

10.2 Chemical stability

The product is stable under normal conditions.

10.3 Possibility of hazardous reactions

Reacts with strong acids Reactions with oxidizing agents

10.4 Conditions to avoid

not known

10.5 Incompatible materials:

not known

10.6 Hazardous decomposition products

No known hazardous decomposition products, if the product is handled and stored correctly.

Section 11: Toxicological Information



11.1 Information on toxicological effects

11.1.1 Substances

- **Alcohols, C12-14 (even numbered), ethoxylated <2.5 EO, sulphates, sodium salts**

Oral LD50 4100 mg / kg (rat) (OECD 401) Dermal LD50> 2000 mg / kg (rat) (OECD 402)

- **D-pentose and oligomeric D-glucose, C8-10 Alkyl glycosides**

Oral LD50> 5000 mg / kg (rat) ATE (oral) 5000 mg / kg

11.1.2 Mix

Acute oral toxicity: No data
Acute dermal toxicity: No data
Acute inhalation toxicity: No data

Section 12: Ecological Information

12.1 toxicity

12.1.1 Substances

- **Alcohols, C12-14 (even numbered), ethoxylated <2.5 EO, sulphates, sodium salts**

EC50	27.7 mg / l (algae) (OECD 201) 7.2 mg / l (daphnia) (OECD 202)
LC50	7.1 mg / l (fish) (OECD 203)
Toxicity long term	NOEC 0.95 mg / l (algae) (OECD 201) 0.27 mg / l (daphnia) (OECD 211) 1 mg / l (fish) (OECD 203)

12.1.2 Mix

Fish toxicity: No data
Daphnia toxicity: No data
Algae toxicity: No data
Bacteria toxicity: No data

12.2 Persistence and degradability

Biodegradability: Surfactants are in accordance with the regulations of the biodegradability criteria EC / 648/2004 on detergents.

12.3 Bioaccumulative potential

Bioaccumulation: Not determined

12.4 Mobility in soil

Transport and distribution between environmental compartments: Not determined

12.5 Results of PBT and vPvB

Not evaluated

12.6 Other adverse effects

Additional toxicological information eco

Used properly, the product causes no disturbance in treatment plants.

Section 13: Disposal Considerations

13.1 Waste treatment methods

product:

Given the regulations in force, the product must be transported to an incinerator for hazardous waste or be collected in a special waste collection point.

Contaminated packaging:

Non-cleaned should be disposed of in the same manner as the product.

Section 14: Transport Information

Section 14.1 to 14.5

ADR:	Not dangerous goods
ADNR	Not dangerous goods
RID	Not dangerous goods
IATA	Not dangerous goods
IMDG	Not dangerous goods

14.6 Special precautions for user

View 6A8 sections of the safety data sheet

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

No transport in bulk according the IBC Code

Section 15: Regulatory Information

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

Professional diseases

Code of Social Security: Articles L461-1à461-8

- Table No. 84: affections due to liquid organic solvents for professional use (indicated in the table)

Labeling of detergents (according to European regulation 648/2004 of 31 March 2004 and amended on detergents):

<5%: nonionic agents surfaces, anionic surface agents.

15.2 Evaluation of chemical safety

No rating available

Section 16: Other information

Observe the legal requirements nationally and locally

Changing the plug to version 4: Sections 2, 3, 8, 11 and 12

List of the text of the hazard statements mentioned in section 3 (H-statements)

315 Cause skin irritation 318
Causes serious eye injuries 412
Harmful to aquatic organisms, causes long-lasting effects.

This information corresponds to the current state of our knowledge and are intended to provide a general description of our products and their possible applications.
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