

Summary of product characteristics for a biocidal product

Product name: 5L BEC Spécial Piscine

Product type(s): PT02 - Disinfectants and algaecides not intended for direct application to humans or animals (Disinfectants)

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Authorisation number: FR-2022-0034

R4BP 3 asset reference number: FR-0020890-0028

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Administrative information

1.1. Trade names of the product

5L BEC Spécial Piscine
10L BEC Spécial Piscine
20L BEC Spécial Piscine
CHLORE LIQUIDE SPECIAL POMPE DOSEUR LTCSA
CHLORE LIQUIDE SPECIAL POMPE DOSEUR LTSA
REVA KLOR LIQUIDE 9,6%C.A.
REV PISCINE

1.2. Authorisation holder

Name and address of the authorisation holder	Name	Ets. PINTAUD
	Address	Rue Maurice Pintaud 16230 Mansle France
Authorisation number	FR-2022-0034 1-15	
R4BP 3 asset reference number	FR-0020890-0028	
Date of the authorisation	05/04/2022	
Expiry date of the authorisation	04/04/2032	

1.3. Manufacturer(s) of the biocidal products

Name of the manufacturer	Ets. PiNTAUD
Address of the manufacturer	Rue Maurice Pintaud 16230 MANSLE France
Location of manufacturing sites	Rue Maurice PINTAUD 16230 MANSLE France

1.4. Manufacturer(s) of the active substance(s)

Active substance	1391 - Active chlorine released from sodium hypochlorite
Name of the manufacturer	Arkema France
Address of the manufacturer	420, rue d'Estienne d'Orves 92705 COLOMBES Cedex France
Location of manufacturing sites	Route nationale 85 BP1 38560 JARRIE France

Active substance	1391 - Active chlorine released from sodium hypochlorite
Name of the manufacturer	Electroquímica de Hernani, S.A.
Address of the manufacturer	Entidad Epele 29 20120 HERNANI, SANTIAGO ODRIOSOLA Spain
Location of manufacturing sites	Entidad Epele 29 20120 HERNANI Spain

Active substance	1391 - Active chlorine released from sodium hypochlorite
Name of the manufacturer	KEM ONE
Address of the manufacturer	Immeuble Le Quadrille, 19, Rue Jacqueline Auriol 69008 Lyon France
Location of manufacturing sites	Etablissement de Saint Fons, Quai Aulagne, CS 70035 69191 SAINT-FONS Cedex France
	Etablissement de Lavera, Ecopolis Lavera Sud, BP3 13117 LAVERA Cedex France

2. Product composition and formulation

2.1. Qualitative and quantitative information on the composition of the biocidal product

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Active chlorine released from sodium hypochlorite		Active Substance			9,6
Sodium hydroxide	Sodium hydroxide	Non-active substance	1310-73-2	215-185-5	0
Sodium hypochlorite (technical solution with minimum purity of 14.7% w/w NaOCl)	Sodium hypochlorite	Non-active substance	7681-52-9	231-668-3	68,57

2.2. Type of formulation

Soluble concentrate

3. Hazard and precautionary statements

Hazard statements

May be corrosive to metals.
Causes skin irritation.
Causes serious eye damage.
Very toxic to aquatic life with long lasting effects.
Contact with acids liberates toxic gas.
Warning! Do not use together with other products. May release dangerous gases (chlorine).

Precautionary statements

Dispose of contents to according to local instructions..
Collect spillage.
Absorb spillage to prevent material damage.
Avoid release to the environment.
Immediately call a POISON CENTER.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
IF ON SKIN: Wash with plenty of water.
Wear protective gloves.
Wear eye protection.
Wear face protection.
Keep only in original packaging.

Keep out of reach of children.

If medical advice is needed, have product container or label at hand.

Wash hands thoroughly after handling.

If skin irritation occurs: Get medical advice.

Take off contaminated clothing. And wash it before reuse.

Specific treatment (see instruction on this label).

4. Authorised use(s)

4.1 Use description

Use 1 - disinfection of private swimming pools

Product type	PT02 - Disinfectants and algacides not intended for direct application to humans or animals (Disinfectants)
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: Common name: Viruses Development stage:</p> <p>Scientific name: Common name: Bacteria Development stage:</p>
Field(s) of use	<p>Indoor</p> <p>Outdoor</p> <p>Indoor</p> <p>Outdoor</p>
Application method(s)	<p>Method: Closed system</p> <p>Detailed description: Automated dosing, continuous flow</p>
Application rate(s) and frequencies	<p>Application Rate: 3 mg/L</p> <p>Dilution (%): Continuous disinfection for pools: 3 mg/L available chlorine in water</p> <p>Number and timing of application:</p> <p>Continuous disinfection for pools</p>
Category(ies) of users	General public (non-professional)

Pack sizes and packaging material

5L, 10L, 20L
PEHD, childproof closure

4.1.1 Use-specific instructions for use

4.1.2 Use-specific risk mitigation measures

4.1.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

4.1.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

4.1.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

4.2 Use description

Use 2 - shock disinfection of private swimming pools

Product type

PT02 - Disinfectants and algaecides not intended for direct application to humans or animals (Disinfectants)

Where relevant, an exact description of the authorised use

-

Target organism(s) (including development stage)

Scientific name:
Common name: Viruses
Development stage:

Scientific name:
Common name: Bacteria
Development stage:

Scientific name:
Common name: Green algae
Development stage:

Field(s) of use

Indoor
Outdoor

Indoor
Outdoor

Application method(s)

Method: Closed system
Detailed description:

Automated dosing of the concentrated product into the swimming pool
50 mg/L of available chlorine in water,
Contact times:
- bacteria and virus : 10 minutes
- green algae: 48 hours

Application rate(s) and frequencies

Application Rate: 50 mg/L
Dilution (%): 50 mg/L of available chlorine in water,
Number and timing of application:

- bacteria and virus: 10 minutes
- green algae: 48 hours

Category(ies) of users

General public (non-professional)

Pack sizes and packaging material

5L, 10L, 20L
PEHD, childproof closure

4.2.1 Use-specific instructions for use

4.2.2 Use-specific risk mitigation measures

4.2.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

4.2.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

4.2.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

5. General directions for use

5.1. Instructions for use

- Comply with the instructions for use.
 - Inform the registration holder if the treatment is ineffective.
 - Products should not be used in conjunction with acids or ammonia.
 - The treatment should be performed at pH range 6.8-7.4.
 - Check regularly chlorine content in the pools as UV could partially degrade chlorine.
 - Ensure complete mixing of the product to water.

5.2. Risk mitigation measures

- Application of this product is exclusively allowed in swimming pools with connection to a STP. It is not allowed to directly discharge swimming pool water to the surface water.
 - Wash hands after loading of the product and maintenance/cleaning of the dispensing pumps;
 - Avoid contact with skin and eyes;
 - Child proof closure is required.

5.3. Particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

IF ON SKIN: Take off all contaminated clothing and wash it before reuse. Wash skin with water. If skin irritation occurs: Get medical advice.
IF IN EYES: Immediately rinse with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes.
Call 112/ambulance for medical assistance.
Information to Healthcare personnel/doctor:
The eyes should also be rinsed repeatedly on the way to the doctor if eye exposure to alkaline chemicals (pH > 11), amines and acids like acetic acid, formic acid or propionic acid
IF SWALLOWED: Rinse mouth. Give something to drink, if exposed person is able to swallow. Do NOT induce vomiting. Call a POISON CENTRE or a doctor.
IF INHALED: Move to fresh air and keep at rest in a position comfortable for breathing.
If symptoms: Call 112/ambulance for medical assistance.
If no symptoms: Call a POISON CENTRE or a doctor.

5.4. Instructions for safe disposal of the product and its packaging

- Do not discharge unused product on the ground, into water courses, into pipes (sink, toilets...) nor down the drains.
- Dispose of unused product, its packaging and all other waste, in accordance with local regulations.

5.5. Conditions of storage and shelf-life of the product under normal conditions of storage

Do not store above 30°C
Protect from frost
Protect from direct sunlight
Shelf life: 6 months

Keep out of reach of children and pets

6. Other information