

Summary of product characteristics for a biocidal product

Product name: Clox

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

PT04 - Food and feed area (Disinfectants)

Authorisation number: SI-0030931-0000

R4BP 3 asset reference number: SI-0030931-0007

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Administrative information

1.1. Trade names of the product

Clox
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Megamax Profi Clorreiniger
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Clox
Megamax Profi Clorreiniger
Megamax Profi Clox

1.2. Authorisation holder

**Name and address of the
authorisation holder**

Name	TKI Hrastnik d.d.
Address	Za Savo 6 1430 Hrastnik Slovenia
Authorisation number	SI-0030931-0000 1-3

R4BP 3 asset reference number

SI-0030931-0007

Date of the authorisation

16/05/2023

Expiry date of the authorisation

16/05/2033

1.3. Manufacturer(s) of the biocidal products

Name of the manufacturer

TKI Hrastnik, d.d.

Address of the manufacturer

Za Savo 6 1430 Hrastnik Slovenia

Location of manufacturing sites

Cesta 1. maja 33 1430 Hrastnik Slovenia

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

Active substance

1391 - Active chlorine released from sodium hypochlorite

Name of the manufacturer

TKI Hrastnik, d.d.

Address of the manufacturer

Za Savo 6 1430 Hrastnik Slovenia

Location of manufacturing sites

Cesta 1. maja 33 1430 Hrastnik Slovenia

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			4,6

Sodium hydroxide	Sodium hydroxide	Non-active substance	1310-73-2	215-185-5	0,75
Potassium hydroxide	Potassium hydroxide	Non-active substance	1310-58-3	215-181-3	0

2.2. Type of formulation

AL - Any other liquid

3. Hazard and precautionary statements

Hazard statements

Causes severe skin burns and eye damage.
Very toxic to aquatic life with long lasting effects.

Precautionary statements

Do not breathe vapours.
Do not breathe spray.
Do not breathe mist.
Wash spray thoroughly after handling.
Avoid release to the environment.
Wear protective gloves/protective clothing/eye protection/face protection.
IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water.
IF INHALED: Remove person to fresh air and keep comfortable for breathing.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Immediately call a POISON CENTER/doctor/....
Wash contaminated clothing before reuse.
Collect spillage.
Store locked up.
Dispose of contents in accordance with local regulation.
Dispose of container in accordance with local regulation.

4. Authorised use(s)

4.1 Use description

Use 1 - Walls against mould

Product type	PT02 - Disinfectants and algaecides not intended for direct application to humans or animals (Disinfectants) PT04 - Food and feed area (Disinfectants)
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: other Common name: Bacteria Development stage: Scientific name: other Common name: Yeasts Development stage: Scientific name: other Common name: Fungi Development stage:
Field(s) of use	Indoor Non-porous surfaces (walls and tiles) Use in healthcare area
Application method(s)	Method: Open system: brush treatment Detailed description: -
Application rate(s) and frequencies	Application Rate: 100 mL/m ² . Dilution (%): Ready to use product (RTU) corresponding to 4.6 % available chlorine. Number and timing of application: When needed. Contact time: 15 min
Category(ies) of users	Professional
Pack sizes and packaging material	HDPE, bottle, 0.5 L HDPE, bottle, 1 L HDPE, jerrycan, 10 L

4.1.1 Use-specific instructions for use

4.1.1 Use-specific instructions for use

Surfaces (walls and tiles) are disinfected by brushing. Application volume is 100 mL of RTU product/m². Make sure that surfaces are well covered with the disinfectant.

4.1.2 Use-specific risk mitigation measures

Wear chemical resistant gloves, eye/face protection, protective clothing and closed footwear during product handling phase (glove and coverall material to be specified by the authorisation holder within the product information).
Use a brush with a long handle to apply the solution by brushing.
Uninvolved persons, children and pets should not be present during disinfection.
Keep uninvolved persons, children and pets away from treated surfaces/areas until dried.
Rinse treated surfaces that may come into contact with food and feed with drinking water after application.
Protect food and feed from contamination, e.g. by covering or removal.
For food commodities, ensure that the concentration of chlorate present in food does not exceed the MRL values set in Regulation 2020/749.

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

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

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

Shelf-life: 12 months

5. General directions for use

5.1. Instructions for use

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5.2. Risk mitigation measures

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

FIRST AID:

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.

IF

SWALLOWED: Immediately rinse mouth. Give something to drink, if exposed person is able to swallow. Do NOT induce vomiting. Call 112/ambulance for medical assistance.

IF ON SKIN: Immediately wash skin with plenty of water. Thereafter take off all contaminated clothing and wash it before reuse. Continue to wash the skin with water for 15 minutes. Call a POISON CENTRE or a doctor.

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.

ENVIRONMENT:

Avoid release to the environment. Absorb split chemicals with inert binding material (sand, clay or universal binders).

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

Dispose the product left over to the licensed waste-disposal contractor.

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

Store the product in cool (0 - 25 °C) and dry place, protected from sunlight.

Shelf-life: 12 months

6. Other information