

Summary of product characteristics for a biocidal product

Product name: HYPO-CHLOR 0,52%

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

Authorisation number: EU-0028423-0000

R4BP 3 asset reference number: EU-0028423-0003

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Administrative information

1.1. Trade names of the product

HYPO-CHLOR 0,52%

1.2. Authorisation holder

Name and address of the authorisation holder

Name	Veltek Associates Inc. Europe
Address	Rozengard 1940 8212DT Lelystad Netherlands
Authorisation number	EU-0028423-0000 1-2

R4BP 3 asset reference number

EU-0028423-0003

Date of the authorisation

20/04/2023

Expiry date of the authorisation

31/03/2033

1.3. Manufacturer(s) of the biocidal products

Name of the manufacturer

Veltek Associates, Inc.

Address of the manufacturer

15 Lee Blvd. PA19355 Malvern United States

Location of manufacturing sites

15 Lee Blvd. PA19355 Malvern United States

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

Active substance	1391 - Active chlorine released from sodium hypochlorite
Name of the manufacturer	Univar USA Inc.
Address of the manufacturer	532 E. Emaus Street Pennsylvania 17057 Middleton United States
Location of manufacturing sites	532 E. Emaus Street Pennsylvania 17057 Middleton United States

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			0,5
Sodium hypochlorite	Sodium hypochlorite	Non-active substance	7681-52-9	231-668-3	4,21

2.2. Type of formulation

AL - Ready to use

3. Hazard and precautionary statements

Hazard statements	<p>May be corrosive to metals.</p> <p>Harmful to aquatic life with long lasting effects.</p>
Precautionary statements	<p>Keep only in original packaging.</p> <p>Avoid release to the environment.</p> <p>Absorb spillage to prevent material damage.</p> <p>Store in container with a resistant inner liner.</p> <p>Dispose of contents to according to the local regulation.</p>

4. Authorised use(s)

4.1 Use description

Use 1 - Disinfectant, bactericidal, fungicidal and sporicidal use - Meta SPC 2B

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: Bacterial spores Common name: Bacterial spores Development stage: Bacterial spores Scientific name: Bacteria Common name: Bacteria Development stage: Bacterial cells Scientific name: Yeast species Common name: Yeasts Development stage: Cellular yeasts Scientific name: Fungi Common name: Fungi Development stage: Fungi
Field(s) of use	Indoor For the disinfection of hard non-porous inanimate surfaces, materials and equipment which are not used for direct contact with food or feeding stuffs(except for medical sector). Disinfectant for use in manufacturing facilities including the clean room areas found in the pharmaceutical, biopharmaceutical, medical device and diagnostic industries without mechanical action. Only clean room for buffered products
Application method(s)	Method: Mop, cloth, wipe, immersion or spraying (compression sprayer 1-3 bars or trigger spray). Detailed description: Only trigger spray for buffered products. See instructions for use for further detail.
Application rate(s) and frequencies	Application Rate: Ready to use. Dilution (%): Not applicable Number and timing of application: Apply as necessary. Contact time: <ul style="list-style-type: none">• Bactericidal, yeasticidal and fungicidal treatment: 8 minutes• Sporicidal treatment: 40 minutes Room temperature Clean conditions
Category(ies) of users	Industrial

Pack sizes and packaging material

High density polyethylene (HDPE) bottle 100 ml to 10 litres (in some packaging sizes the triggers are supplied but not attached to the bottle)
HDPE SimpleMix bottle 473 ml and 3,79 litres with a smaller low density polyethylene (LDPE) bottle inside LDPE bottle inside.
HDPE drum 200 litres

4.1.1 Use-specific instructions for use

- Do not use more than 35 ml/m².

4.1.2 Use-specific risk mitigation measures

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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

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5. General directions for use

5.1. Instructions for use

- Comply with the instructions for use.
- Use the product within a maximum of 24h after adding the buffer solution (only for HYPO-CHLOR® Neutral 0,52%) in order to ensure efficacious use.
- Inform the authorisation holder if the treatment is ineffective.
- Clean carefully the surfaces before application of the product.
- Apply only on non-porous surfaces.
- For mop/cloth/wipe applications, apply (spray/pour) the product onto the surface to be disinfected and then use a cloth/mop/wipe in order to have a uniform distribution of the product on the surface.
- Make sure to wet surfaces completely with the product. Allow product to take effect for the required contact time.
- After contact time, rinse surfaces. Allow surface to air dry or wipe dry.
- The use for the disinfection of instruments and materials covered by Regulation (EU) 2017/745 of the European Parliament and of the Council is not concerned by this authorisation.
- Products should not be used in conjunction with acids or ammonia.
- For trigger spray (buffered products), apply only on small surfaces

5.2. Risk mitigation measures

- Wear respiratory protection: minimum APF 4 for application and rinsing with compression sprayer (1-3 bars).
- Ensure that bystanders are not present in the treatment area during the disinfection process by compression sprayer (1-3 bars). If it is necessary for bystanders to be present, they shall wear the same RPE and PPE as the user.
- Ventilation rate shall be minimum 20/h for buffered products (only for HYPO-CHLOR® Neutral 0,52%)
- Avoid all unnecessary exposure.
- Do not apply directly on or near food, feed or drinks, or on surfaces or utensils likely to be in direct contact with food, feed, drinks and livestock

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

- IF ON SKIN: Wash skin with water. If symptoms occur call a POISON CENTRE or a doctor.
- IF IN EYES: If symptoms occur rinse with water. Remove contact lenses, if present and easy to do. Call a POISON CENTRE or a doctor.
- IF SWALLOWED: If symptoms occur call a POISON CENTRE or a doctor.
- IF INHALED: If symptoms occur call a POISON CENTRE or a doctor.
- Keep the container or label available.

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...) or 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

- Shelf life: 24 months.
- Protect from direct sunlight.
- Protect from frost.
- Do not store above 30°C

6. Other information

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