

# Summary of product characteristics for a biocidal product

**Product name:** Javel 2.6 citron pro Oxena

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

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

PT04 - Food and feed area (Disinfectants)

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

PT04 - Food and feed area (Disinfectants)

PT04 - Food and feed area (Disinfectants)

**Authorisation number:** FR-2022-0008

**R4BP 3 asset reference number:** FR-0027862-0011

## Table Of Contents

Administrative information	1
1.1. Trade names of the product	1
1.2. Authorisation holder	1
1.3. Manufacturer(s) of the biocidal products	1
1.4. Manufacturer(s) of the active substance(s)	2
2. Product composition and formulation	2
2.1. Qualitative and quantitative information on the composition of the biocidal product	2
2.2. Type of formulation	3
3. Hazard and precautionary statements	3
4. Authorised use(s)	3
5. General directions for use	20
5.1. Instructions for use	20
5.2. Risk mitigation measures	20
5.3. Particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment	21
5.4. Instructions for safe disposal of the product and its packaging	21
5.5. Conditions of storage and shelf-life of the product under normal conditions of storage	21
6. Other information	21

## Administrative information

### 1.1. Trade names of the product

Javel 2.6 citron pro Oxena
EAU DE JAVEL CITRON LE GLOBE
Eau de Javel nettoiyante 2.6% parfumé citron Bernard

### 1.2. Authorisation holder

<b>Name and address of the authorisation holder</b>	Name	LABORATOIRE OXENA
	Address	rue Marc Seguin Zi la Motte Sud 26800 Portes les Valence France
<b>Authorisation number</b>	FR-2022-0008 1-3	
<b>R4BP 3 asset reference number</b>	FR-0027862-0011	
<b>Date of the authorisation</b>	17/02/2022	
<b>Expiry date of the authorisation</b>	16/02/2032	

### 1.3. Manufacturer(s) of the biocidal products

<b>Name of the manufacturer</b>	Laboratoire OXENA
<b>Address of the manufacturer</b>	ZI LA MOTTE SUD Rue Marc Seguin 26800 PORTES LES VALENCE France
<b>Location of manufacturing sites</b>	ZI LA MOTTE SUD Rue Marc Seguin 26800 PORTES LES VALENCE France

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

<b>Active substance</b>	1391 - Active chlorine released from sodium hypochlorite
<b>Name of the manufacturer</b>	ARKEMA
<b>Address of the manufacturer</b>	420 rue d'Estienne d'Orves 92705 Colombes Cedex France
<b>Location of manufacturing sites</b>	USINE DE JARRIE - Route Nationale 85 38560 Jarrie France
<b>Active substance</b>	1391 - Active chlorine released from sodium hypochlorite
<b>Name of the manufacturer</b>	Inovyn Chlorvinyls limited (UK)
<b>Address of the manufacturer</b>	South Parade WA7 4JE Runcorn United Kingdom
<b>Location of manufacturing sites</b>	INOVYN FRANCE SAS - 2 avenue de la république - CS 10001 39501 Tavaux Cedex France
<b>Active substance</b>	1391 - Active chlorine released from sodium hypochlorite
<b>Name of the manufacturer</b>	Kem One
<b>Address of the manufacturer</b>	19 rue Jacqueline Auriol - Bât A - Le Quadrille 69008 Lyon France
<b>Location of manufacturing sites</b>	Usine de Lavéra Écopolis Lavéra-Sud - BP 3 13117 Lavéra France
	Usine de Saint Fons 1 quai Louis Aulagne 69191 SAINT-FONS 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			2,6
Sodium hydroxide	Sodium hydroxide	Non-active substance	1310-73-2	215-185-5	0
Amines, C12-14 (even numbered)- alkyldimethyl, N-oxides	Amines, C12-14 (even numbered)- alkyldimethyl, N-oxides	Non-active substance	308062-28-4	931-292-6	0

## 2.2. Type of formulation

SL: soluble concentrate, liquid, water based

## 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.

### Precautionary statements

Wash thoroughly after handling.  
Avoid release to the environment.  
Wear protective gloves/ protective clothing/ eye protection/ face protection.  
IF ON SKIN:Wash with plenty of soap and water.  
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 or doctor/physician.  
Specific treatment (see on this label).  
If skin irritation occurs:Get medical .  
Take off contaminated clothing.And wash it before reuse.  
Collect spillage.  
Dispose of to .

## 4. Authorised use(s)

### 4.1 Use description

#### Use 1 - Disinfection of sanitary installations

### 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**

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**Target organism(s) (including development stage)**

Scientific name:  
Common name: Bacteria  
Development stage:

Scientific name:  
Common name: Yeasts  
Development stage:

Scientific name:  
Common name: Fungi  
Development stage:

**Field(s) of use**

Indoor

Medical sector  
Non medical sector

**Application method(s)**

Method: Pouring  
Detailed description:

-

**Application rate(s) and frequencies**

Application Rate: Non medical sector: Clean conditions: Bacteria (obligatory): 403 mg/L a.c, contact time: 5 min Bacteria and yeasts (optional): 403 mg/L a.c, contact time: 15 min Bacteria, yeasts and fungi (optional): 1368 mg/L a.c, contact time: 15 min Dirty conditions: Bacteria (obligatory): 2149 mg/L a.c, contact time: 5 min Bacteria and yeasts (optional): 2149 mg/L a.c, contact time: 15 min Bacteria, yeasts and fungi (optional): 4842 mg/L a.c, contact time: 15 min Medical sector: Clean conditions: Contact time: 15 min Bacteria / Yeasts (obligatory): 547 mg/L a.c, Bacteria, yeasts and fungi (optional): 1368 mg/L a.c  
Dilution (%): 0  
Number and timing of application:  
Non medical sector:

Clean conditions:

Bacteria (obligatory): 403 mg/L a.c, contact time: 5 min

Bacteria and yeasts (optional): 403 mg/L a.c, contact time: 15 min

Bacteria, yeasts and fungi (optional): 1368 mg/L a.c, contact time: 15 min

Dirty conditions:

Bacteria (obligatory): 2149 mg/L a.c, contact time: 5 min

Bacteria and yeasts (optional): 2149 mg/L a.c, contact time: 15 min

Bacteria, yeasts and fungi (optional): 4842 mg/L a.c, contact time: 15 min

	<p>Medical sector:</p> <p>Clean conditions:</p> <p>Contact time: 15 min</p> <p>Bacteria / Yeasts (obligatory): 547 mg/L a.c,</p> <p>Bacteria, yeasts and fungi (optional): 1368 mg/L a.c</p>
<b>Category(ies) of users</b>	Professional
<b>Pack sizes and packaging material</b>	<p>HDPE can 1L, 2L, 5L, 10L, 20L, 25L, 30L</p> <p>HDPE drum 1L, 2L, 5L, 10L, 20L, 30L</p> <p>HDPE bottle 1L, 2L, 5L</p> <p>HDPE keg 60L</p> <p>HDPE barrel 5L, 10L, 20L, 30L, 200L</p> <p>HDPE IBC 1000L</p>

#### 4.1.1 Use-specific instructions for use

- Clean carefully the surfaces before application of the product for applications in clean conditions.
- For medical area, due to the contact time of 15 minutes, do not use this product fro surfaces that are likely to come into contact with patient and/or the medical staff and surfaces which are frequently touched by different people leading to the transmission of micro-organisms to the patient.

#### 4.1.2 Use-specific risk mitigation measures

- Avoid any direct or indirect contact with food.
- For application by pouring, wear chemical goggles

#### 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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### 4.2 Use description

#### Use 2 - Disinfection of hard surfaces (non medical sector)

<b>Product type</b>	PT02 - Disinfectants and algaecides not intended for direct application to humans or animals (Disinfectants)
<b>Where relevant, an exact description of the authorised use</b>	-
<b>Target organism(s) (including development stage)</b>	Scientific name: Common name: Bacteria Development stage:  Scientific name: Common name: Yeasts Development stage:  Scientific name: Common name: Fungi Development stage:
<b>Field(s) of use</b>	Indoor  Non medical sector
<b>Application method(s)</b>	Method: Spraying Detailed description: no mechanical action  Method: Mopping Detailed description: no mechanical action  Method: Pouring Detailed description: no mechanical action  Method: Wiping (no mechanical action) Detailed description: no mechanical action  Method: Scrubbing



**Application rate(s) and frequencies**

Detailed description:  
no mechanical action

Application Rate: Clean conditions: Bacteria (obligatory): 547 mg/L a.c, contact time: 5 min Bacteria and yeasts (optional): 547 mg/L a.c, contact time: 15 min Bacteria, yeasts and fungi (optional): 1368 mg/L a.c, contact time: 15 min Dirty conditions: Bacteria (obligatory): 2188 mg/L a.c, contact time: 5 min Bacteria and yeasts (optional): 2188 mg/L a.c, contact time: 15 min Bacteria, yeasts and fungi (optional): 2462 mg/L a.c, contact time: 15 min  
Dilution (%): 0  
Number and timing of application:  
Clean conditions:

Bacteria (obligatory): 547 mg/L a.c, contact time: 5 min

Bacteria and yeasts (optional): 547 mg/L a.c, contact time: 15 min

Bacteria, yeasts and fungi (optional): 1368 mg/L a.c, contact time: 15 min

Dirty conditions:

Bacteria (obligatory): 2188 mg/L a.c, contact time: 5 min

Bacteria and yeasts (optional): 2188 mg/L a.c, contact time: 15 min

Bacteria, yeasts and fungi (optional): 2462 mg/L a.c, contact time: 15 min

Application Rate: Clean conditions: Bacteria (obligatory): 547 mg/L a.c, contact time: 5 min Bacteria and yeasts (optional): 547 mg/L a.c, contact time: 15 min Bacteria, yeasts and fungi (optional): 1368 mg/L a.c, contact time: 15 min Dirty conditions: Bacteria (obligatory): 2188 mg/L a.c, contact time: 5 min Bacteria and yeasts (optional): 2188 mg/L a.c, contact time: 15 min Bacteria, yeasts and fungi (optional): 2462 mg/L a.c, contact time: 15 min  
Dilution (%): 0  
Number and timing of application:  
Clean conditions:

Bacteria (obligatory): 547 mg/L a.c, contact time: 5 min

Bacteria and yeasts (optional): 547 mg/L a.c, contact time: 15 min

Bacteria, yeasts and fungi (optional): 1368 mg/L a.c, contact time: 15 min

Dirty conditions:

Bacteria (obligatory): 2188 mg/L a.c, contact time: 5 min

Bacteria and yeasts (optional): 2188 mg/L a.c, contact time: 15 min

Bacteria, yeasts and fungi (optional): 2462 mg/L a.c, contact time: 15 min

Application Rate: Clean conditions: Bacteria (obligatory): 547 mg/L a.c, contact time: 5 min Bacteria and yeasts (optional): 547 mg/L a.c, contact time: 15 min Bacteria, yeasts and fungi (optional): 1368 mg/L a.c, contact time: 15 min Dirty conditions: Bacteria (obligatory): 2188 mg/L a.c, contact time: 5 min Bacteria and yeasts (optional): 2188 mg/L a.c, contact time: 15 min Bacteria, yeasts and fungi (optional): 2462 mg/L a.c, contact time: 15 min

Dilution (%): 0

Number and timing of application:

Clean conditions:

Bacteria (obligatory): 547 mg/L a.c, contact time: 5 min

Bacteria and yeasts (optional): 547 mg/L a.c, contact time: 15 min

Bacteria, yeasts and fungi (optional): 1368 mg/L a.c, contact time: 15 min

Dirty conditions:

Bacteria (obligatory): 2188 mg/L a.c, contact time: 5 min

Bacteria and yeasts (optional): 2188 mg/L a.c, contact time: 15 min

Bacteria, yeasts and fungi (optional): 2462 mg/L a.c, contact time: 15 min

Application Rate: Clean conditions: Bacteria (obligatory): 547 mg/L a.c, contact time: 5 min Bacteria and yeasts (optional): 547 mg/L a.c, contact time: 15 min Bacteria, yeasts and fungi (optional): 1368 mg/L a.c, contact time: 15 min Dirty conditions: Bacteria (obligatory): 2188 mg/L a.c, contact time: 5 min Bacteria and yeasts (optional): 2188 mg/L a.c, contact time: 15 min Bacteria, yeasts and fungi (optional): 2462 mg/L a.c, contact time: 15 min

Dilution (%): 0

Number and timing of application:

Clean conditions:

Bacteria (obligatory): 547 mg/L a.c, contact time: 5 min

Bacteria and yeasts (optional): 547 mg/L a.c, contact time: 15 min

Bacteria, yeasts and fungi (optional): 1368 mg/L a.c, contact time: 15 min

Dirty conditions:

Bacteria (obligatory): 2188 mg/L a.c, contact time: 5 min

Bacteria and yeasts (optional): 2188 mg/L a.c, contact time: 15 min

Bacteria, yeasts and fungi (optional): 2462 mg/L a.c, contact time: 15 min

Application Rate: Clean conditions: Bacteria (obligatory): 547 mg/L a.c, contact time: 5 min Bacteria and yeasts (optional): 547 mg/L a.c, contact time: 15 min Bacteria, yeasts and fungi (optional): 1368 mg/L a.c, contact time: 15 min Dirty conditions: Bacteria (obligatory): 2188 mg/L a.c, contact time: 5 min Bacteria and yeasts (optional): 2188 mg/L a.c, contact time: 15 min Bacteria, yeasts and fungi (optional): 2462 mg/L a.c, contact time: 15 min  
Dilution (%): 0  
Number and timing of application:

Clean conditions:

Bacteria (obligatory): 547 mg/L a.c, contact time: 5 min

Bacteria and yeasts (optional): 547 mg/L a.c, contact time: 15 min

Bacteria, yeasts and fungi (optional): 1368 mg/L a.c, contact time: 15 min

Dirty conditions:

Bacteria (obligatory): 2188 mg/L a.c, contact time: 5 min

Bacteria and yeasts (optional): 2188 mg/L a.c, contact time: 15 min

Bacteria, yeasts and fungi (optional): 2462 mg/L a.c, contact time: 15 min

**Category(ies) of users**

Professional

**Pack sizes and packaging material**

HDPE can 1L, 2L, 5L, 10L, 20L, 25L, 30L

HDPE drum 1L, 2L, 5L, 10L, 20L, 30L

HDPE bottle 1L, 2L, 5L

HDPE keg 60L

HDPE barrel 5L, 10L, 20L, 30L, 200L

HDPE IBC 1000L



#### 4.2.1 Use-specific instructions for use

- Apply without mechanical action on the surfaces intended to be treated and cover the entire surface. Allow to take effect for at least 5 or 15 minutes (depending on the target organism), then mop/wipe scrub if required.
- Clean carefully the surfaces before application of the product for application in clean conditions.

#### 4.2.2 Use-specific risk mitigation measures

- For application with a compression sprayer, wear chemical goggles and respiratory protective equipment against aerosols at minima APF4.
- For application by spraying with a trigger spray, by mopping, wiping, scrubbing and pouring, wear chemical goggles
- For professional bystander:
  - Do not be present in the treatment area during disinfection process by compression sprayer and trigger spray. If it is necessary to be present, wear same RPE and PPE as the professional user.
  - Do not touch the surface until it is completely dried
- For general public:
  - Do not be present in the treatment area during disinfection process by compression sprayer and trigger spray.
  - Do not touch the surface until it is rinsed and completely dried
  - Children should not be present during disinfection and until the surface is rinsed and dry.
  - Animals should not be present during during disinfection and until the surface is rinsed and dry.
  - avoid any direct or indirect contact with food.

#### 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

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

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

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### 4.3 Use description

#### Use 3 - Disinfection of hard surfaces (medical sector)

<b>Product type</b>	PT02 - Disinfectants and algaecides not intended for direct application to humans or animals (Disinfectants)
<b>Where relevant, an exact description of the authorised use</b>	-
<b>Target organism(s) (including development stage)</b>	Scientific name: Common name: Bacteria Development stage:  Scientific name: Common name: Yeasts Development stage:  Scientific name: Common name: Fungi Development stage:
<b>Field(s) of use</b>	Indoor  Medical sector
<b>Application method(s)</b>	Method: Spraying Detailed description: no mechanical action  Method: Mopping Detailed description: no mechanical action  Method: Pouring Detailed description: no mechanical action  Method: Wiping (no mechanical action) Detailed description: -  Method: Scrubbing Detailed description: no mechanical action
<b>Application rate(s) and frequencies</b>	Application Rate: Bacteria (obligatory) and yeasts : 547 mg/L a.c Bacteria, yeasts and fungi (optional): 1368 mg/L a.c Dilution (%): 0 Number and timing of application: Clean conditions: Contact time: 15 min Bacteria (obligatory) and yeasts : 547 mg/L a.c Bacteria, yeasts and fungi (optional): 1368 mg/L a.c  Application Rate: Bacteria (obligatory) and yeasts : 547 mg/L a.c Bacteria, yeasts and fungi (optional): 1368 mg/L a.c Dilution (%): 0 Number and timing of application: Clean conditions: Contact time: 15 min Bacteria (obligatory) and yeasts : 547 mg/L a.c

Bacteria, yeasts and fungi (optional): 1368 mg/L a.c

Application Rate: Bacteria (obligatory) and yeasts : 547 mg/L a.c Bacteria, yeasts and fungi (optional): 1368 mg/L a.c  
 Dilution (%): 0  
 Number and timing of application:  
 Clean conditions:  
 Contact time: 15 min  
 Bacteria (obligatory) and yeasts : 547 mg/L a.c  
 Bacteria, yeasts and fungi (optional): 1368 mg/L a.c

Application Rate: Bacteria (obligatory) and yeasts : 547 mg/L a.c Bacteria, yeasts and fungi (optional): 1368 mg/L a.c  
 Dilution (%): 0  
 Number and timing of application:  
 Clean conditions:  
 Contact time: 15 min  
 Bacteria (obligatory) and yeasts : 547 mg/L a.c  
 Bacteria, yeasts and fungi (optional): 1368 mg/L a.c

Application Rate: Bacteria (obligatory) and yeasts : 547 mg/L a.c Bacteria, yeasts and fungi (optional): 1368 mg/L a.c  
 Dilution (%): 0  
 Number and timing of application:

Clean conditions:  
 Contact time: 15 min  
 Bacteria (obligatory) and yeasts : 547 mg/L a.c  
 Bacteria, yeasts and fungi (optional): 1368 mg/L a.c

**Category(ies) of users**

Professional

**Pack sizes and packaging material**

HDPE can 1L, 2L, 5L, 10L, 20L, 25L, 30L  
 HDPE drum 1L, 2L, 5L, 10L, 20L, 30L  
 HDPE bottle 1L, 2L, 5L  
 HDPE keg 60L  
 HDPE barrel 5L, 10L, 20L, 30L, 200L  
 HDPE IBC 1000L

**4.3.1 Use-specific instructions for use**

- Clean carefully the surfaces before application of the product.
- Apply without mechanical action on the surfaces intended to be treated and cover the entire surface.
- Allow to take effect for at least 15 minutes (depending on the target organism), then mop/wipe scrub if required.
- For medical area, due to the contact time of 15 minutes, do not use this product for surfaces that are likely to come into contact with the patient and/or the medical staff and surfaces which are frequently touched by different people leading to the transmission of micro-organisms to the patient.

### 4.3.2 Use-specific risk mitigation measures

- For application with a compression sprayer, wear chemical goggles and respiratory protective equipment against aerosols at minima APF4.
- For application by spraying with a trigger spray, by mopping, wiping, scrubbing and pouring, wear chemical goggles
- For professional bystander:
  - Do not be present in the treatment area during disinfection process by compression sprayer and trigger spray. If it is necessary to be present, wear same RPE and PPE as the professional user.
  - Do not touch the surface until it is completely dried
- For general public:
  - Do not be present in the treatment area during disinfection process by compression sprayer and trigger spray.
  - Do not touch the surface until it is rinsed and completely dried
  - Children should not be present during disinfection and until the surface is rinsed and dry.
  - Animals should not be present during disinfection and until the surfaces is rinsed and dry.
- avoid any direct or indirect contact with food.

### 4.3.3 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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### 4.3.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

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

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## 4.4 Use description

### Use 4 - Disinfection of hard surfaces in contact with food

<b>Product type</b>	PT04 - Food and feed area (Disinfectants)
<b>Where relevant, an exact description of the authorised use</b>	Disinfection of hard surfaces (e.g. floors, walls, furniture, equipment)
<b>Target organism(s) (including development stage)</b>	Scientific name: Common name: Bacteria Development stage:  Scientific name: Common name: Yeasts Development stage:  Scientific name:

Common name: Fungi  
Development stage:

**Field(s) of use**

Indoor

**Application method(s)**

Method: Spraying  
Detailed description:  
no mechanical action

Method: Mopping  
Detailed description:  
no mechanical action

Method: Pouring  
Detailed description:  
no mechanical action

Method: Wiping (no mechanical action)  
Detailed description:  
-

Method: Scrubbing  
Detailed description:  
No mechanical action

**Application rate(s) and frequencies**

Application Rate: Clean conditions: Contact time: 15 min Bacteria, yeasts (obligatory): 547 mg/L a.c Bacteria, yeasts and fungi (optional): 1368 mg/L a.c Dirty conditions: Bacteria, yeasts (obligatory): 2188 mg/L a.c, contact time: 5 min Bacteria, yeasts and fungi (optional): 4842 mg/L a.c, contact time: 15 min

Dilution (%): 0

Number and timing of application:

Clean conditions:

Contact time: 15 min

Bacteria, yeasts (obligatory): 547 mg/L a.c

Bacteria, yeasts and fungi (optional): 1368 mg/L a.c

Dirty conditions:

Bacteria, yeasts (obligatory): 2188 mg/L a.c, contact time: 5 min

Bacteria, yeasts and fungi (optional): 4842 mg/L a.c, contact time: 15 min

Application Rate: Clean conditions: Contact time: 15 min Bacteria, yeasts (obligatory): 547 mg/L a.c Bacteria, yeasts and fungi (optional): 1368 mg/L a.c Dirty conditions: Bacteria, yeasts (obligatory): 2188 mg/L a.c, contact time: 5 min Bacteria, yeasts and fungi (optional): 4842 mg/L a.c, contact time: 15 min

Dilution (%): 0

Number and timing of application:

Clean conditions:

Contact time: 15 min

Bacteria, yeasts (obligatory): 547 mg/L a.c

Bacteria, yeasts and fungi (optional): 1368 mg/L a.c

Dirty conditions:

Bacteria, yeasts (obligatory): 2188 mg/L a.c, contact time: 5 min

Bacteria, yeasts and fungi (optional): 4842 mg/L a.c, contact time: 15 min

Application Rate: Clean conditions: Contact time: 15 min Bacteria, yeasts (obligatory): 547 mg/L a.c Bacteria, yeasts and fungi (optional): 1368 mg/L a.c Dirty conditions: Bacteria, yeasts (obligatory): 2188 mg/L a.c, contact time: 5 min Bacteria, yeasts and fungi (optional): 4842 mg/L a.c, contact time: 15 min

Dilution (%): 0

Number and timing of application:



Clean conditions:  
 Contact time: 15 min  
 Bacteria, yeasts (obligatory): 547 mg/L a.c  
 Bacteria, yeasts and fungi (optional): 1368 mg/L a.c

Dirty conditions:  
 Bacteria, yeasts (obligatory): 2188 mg/L a.c, contact time: 5 min  
 Bacteria, yeasts and fungi (optional): 4842 mg/L a.c, contact time: 15 min

Application Rate: Clean conditions: Contact time: 15 min Bacteria, yeasts (obligatory): 547 mg/L a.c Bacteria, yeasts and fungi (optional): 1368 mg/L a.c Dirty conditions: Bacteria, yeasts (obligatory): 2188 mg/L a.c, contact time: 5 min Bacteria, yeasts and fungi (optional): 4842 mg/L a.c, contact time: 15 min  
 Dilution (%): 0  
 Number and timing of application:

Clean conditions:  
 Contact time: 15 min  
 Bacteria, yeasts (obligatory): 547 mg/L a.c  
 Bacteria, yeasts and fungi (optional): 1368 mg/L a.c

Dirty conditions:  
 Bacteria, yeasts (obligatory): 2188 mg/L a.c, contact time: 5 min  
 Bacteria, yeasts and fungi (optional): 4842 mg/L a.c, contact time: 15 min

Application Rate: Clean conditions: Contact time: 15 min Bacteria, yeasts (obligatory): 547 mg/L a.c Bacteria, yeasts and fungi (optional): 1368 mg/L a.c Dirty conditions: Bacteria, yeasts (obligatory): 2188 mg/L a.c, contact time: 5 min Bacteria, yeasts and fungi (optional): 4842 mg/L a.c, contact time: 15 min  
 Dilution (%): 0  
 Number and timing of application:

Clean conditions:  
 Contact time: 15 min  
 Bacteria, yeasts (obligatory): 547 mg/L a.c  
 Bacteria, yeasts and fungi (optional): 1368 mg/L a.c

Dirty conditions:  
 Bacteria, yeasts (obligatory): 2188 mg/L a.c, contact time: 5 min  
 Bacteria, yeasts and fungi (optional): 4842 mg/L a.c, contact time: 15 min

**Category(ies) of users**

Professional

**Pack sizes and packaging material**

HDPE can 1L, 2L, 5L, 10L, 20L, 25L, 30L  
 HDPE drum 1L, 2L, 5L, 10L, 20L, 30L  
 HDPE bottle 1L, 2L, 5L  
 HDPE keg 60L  
 HDPE barrel 5L, 10L, 20L, 30L, 200L  
 HDPE IBC 1000L

**4.4.1 Use-specific instructions for use**

- Clean carefully the surfaces before application of the product for the application in clean conditions.
- Apply without mechanical action on the surfaces intended to be treated and cover the entire surface.
- Allow to take effect for at least 5 or 15 minutes (depending on the target organism and the soiling condition), then mop/wipe scrub if required.

#### 4.4.2 Use-specific risk mitigation measures

- For application with a compression sprayer, wear chemical goggles and respiratory protective equipment against aerosols at minima APF4.
- For application by spraying with a trigger spray, by mopping, wiping, scrubbing and pouring, wear chemical goggles
- For professional bystander:
  - Do not be present in the treatment area during disinfection process by compression sprayer and trigger spray. If it is necessary to be present, wear same RPE and PPE as the professional user.
  - Do not touch the surface until it is completely dried
- For general public:
  - Do not be present in the treatment area during disinfection process by compression sprayer and trigger spray.
  - Do not touch the surface until it is rinsed and completely dried
  - Children should not be present during disinfection and until the surface is rinsed and dry.
- Animals should not be present during the disinfection and until the surface is rinsed and dry.
- avoid any direct or indirect contact with food.

#### 4.4.3 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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#### 4.4.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

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

-

### 4.5 Use description

#### Use 5 - Disinfection of equipment/materials by immersion/soaking

##### Product type

PT02 - Disinfectants and algacides 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:  
Common name: Bacteria

Development stage:

Scientific name:  
Common name: Yeasts  
Development stage:

Scientific name:  
Common name: Fungi  
Development stage:

**Field(s) of use**

Indoor

Non medical sector (PT2)  
Food and feeding industry (PT4)

**Application method(s)**

Method: Immersion/soaking  
Detailed description:  
-

**Application rate(s) and frequencies**

Application Rate: Non medical sector (PT 2): Clean conditions: Bacteria (obligatory): 547 mg/L a.c, contact time: 5 min Bacteria, yeasts (optional): 547 mg/L a.c, contact time: 15 min Bacteria, yeasts and fungi (optional): 1368 mg/L a.c, contact time: 15 min Dirty conditions: Bacteria (obligatory): 2188 mg/L a.c, contact time: 5 min Bacteria and yeasts (optional): 2188 mg/L a.c, contact time: 15 min Bacteria, yeasts and fungi (optional): 4842 mg/L a.c, contact time: 15 min Food and feeding industry (PT 4): Clean conditions: Contact time: 15 min Bacteria / Yeasts (obligatory): 547 mg/L a.c, Bacteria, yeasts and fungi (optional): 1368 mg/L a.c Dirty conditions: Contact time: 15 min Bacteria / Yeasts (obligatory): 2188 mg/L a.c, Bacteria, yeasts and fungi (optional): 4842 mg/L a.c  
Dilution (%): 0  
Number and timing of application:  
Non medical sector (PT 2):

Clean conditions:  
Bacteria (obligatory): 547 mg/L a.c, contact time: 5 min  
Bacteria, yeasts (optional): 547 mg/L a.c, contact time: 15 min  
Bacteria, yeasts and fungi (optional): 1368 mg/L a.c, contact time: 15 min

Dirty conditions:  
Bacteria (obligatory): 2188 mg/L a.c, contact time: 5 min  
Bacteria and yeasts (optional): 2188 mg/L a.c, contact time: 15 min  
Bacteria, yeasts and fungi (optional): 4842 mg/L a.c, contact time: 15 min

Food and feeding industry (PT 4):

Clean conditions:  
Contact time: 15 min  
Bacteria / Yeasts (obligatory): 547 mg/L a.c,  
Bacteria, yeasts and fungi (optional): 1368 mg/L a.c

Dirty conditions:  
Contact time: 15 min  
Bacteria / Yeasts (obligatory): 2188 mg/L a.c,  
Bacteria, yeasts and fungi (optional): 4842 mg/L a.c

**Category(ies) of users**

Professional

**Pack sizes and packaging material**

HDPE can 1L, 2L, 5L, 10L, 20L, 25L, 30L  
HDPE drum 1L, 2L, 5L, 10L, 20L, 30L  
HDPE bottle 1L, 2L, 5L  
HDPE keg 60L  
HDPE barre! 5L, 10L, 20L, 30L, 200L  
HDPE IBC 1000L

#### 4.5.1 Use-specific instructions for use

- Clean carefully the surfaces before application of the product for application in clean conditions.

#### 4.5.2 Use-specific risk mitigation measures

- Rinse surfaces after treatment
- For application by immersion, wear chemical goggles.

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

-

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

-

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

-

#### 4.6 Use description

##### Use 6 - Disinfection of hard surfaces in food and feed areas by cleaning-in-place (CIP)

<b>Product type</b>	PT04 - Food and feed area (Disinfectants)
<b>Where relevant, an exact description of the authorised use</b>	Disinfection of hard surfaces (e.g. pipelines, tubes, separative membranes/ion-exchangers and tanks of filling machines or similar) in food and feed areas by circulation (CIP)
<b>Target organism(s) (including development stage)</b>	Scientific name: Common name: Bacteria Development stage:

<p>Scientific name: Common name: Yeasts Development stage:</p> <p>Scientific name: Common name: Fungi Development stage:</p>
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**Field(s) of use**

Indoor
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**Application method(s)**

<p>Method: Cleaning In Place by circulation Detailed description: -</p>
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**Application rate(s) and frequencies**

<p>Application Rate: Clean conditions: Contact time: 15 min Bacteria, yeasts (obligatory): 410 mg/L a.c Bacteria, yeasts and fungi (optional): 1094 mg/L a.c Dirty conditions (except milk and dairy production and milking parlour systems): Bacteria, yeasts (obligatory): 2188 mg/L a.c, contact time: 5 min Bacteria, yeasts and fungi (optional): 4842 mg/L a.c, contact time: 15 min Dilution (%): 0 Number and timing of application: Clean conditions: Contact time: 15 min Bacteria, yeasts (obligatory): 410 mg/L a.c Bacteria, yeasts and fungi (optional): 1094 mg/L a.c  Dirty conditions (except milk and dairy production and milking parlour systems): Bacteria, yeasts (obligatory): 2188 mg/L a.c, contact time: 5 min Bacteria, yeasts and fungi (optional): 4842 mg/L a.c, contact time: 15 min</p>
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**Category(ies) of users**

Professional
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**Pack sizes and packaging material**

<p>HDPE can 1L, 2L, 5L, 10L, 20L, 25L, 30L HDPE drum 1L, 2L, 5L, 10L, 20L, 30L HDPE bottle 1L, 2L, 5L HDPE keg 60L HDPE barrel 5L, 10L, 20L, 30L, 200L HDPE IBC 1000L</p>
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**4.6.1 Use-specific instructions for use**

- |  |
|--|
| <ul style="list-style-type: none"> <li>• Clean carefully the surfaces before application of the product for applications in clean conditions.</li> </ul> |
|--|

**4.6.2 Use-specific risk mitigation measures**

- Rinse surfaces after treatment.
- For maintenance of dosing pumps, wear gloves (gloves material to be specified by the authorisation holder within the product information), body protection (material to be specified by the authorisation holder within the product information) and chemical goggles.
- For maintenance of circuit system, wear chemical goggles.

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

-

#### **4.6.4 Where specific to the use, the instructions for safe disposal of the product and its packaging**

-

#### **4.6.5 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**

- Products should not be used in conjunction with acids or ammonia.
- Comply with the instructions for use.
- Apply only on non porous surfaces.

#### **5.2. Risk mitigation measures**

- For mixing and loading task, wear gloves (glove material to be specified by the authorisation holder within the product information), body protection (material to be specified by the authorisation holder within the product information) and chemical goggles.

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

- IF ON SKIN: Immediately wash skin with plenty of water. Thereafter take off contaminated clothing and wash it before reuse. Continue to wash the skin with water for 15 minutes. Call a POISON CENTER 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
- 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 INHALED: If symptoms occur 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

- Shelf life: 1 year
- Protect from frost.
- Protect from direct sunlight.
- Do not store above 30°C.

### 6. Other information

- Foaming products
- The applicant should give indications of application of the product (dilution, quantity applied on surfaces, etc.) on the label in order to guarantee the efficacy of the product during its application.
- The applicant should inform users of the product of the existence of MRLs for chlorates. They may be held liable if these MRLs are exceeded during controls carried out on foodstuffs that have been in contact with surfaces treated with a product from the OXENA FAMILY family.

