## Summary of product characteristics for a biocidal product

Product name: PRIM VERT DDM +

Product type(s):

 $\mbox{\sc PT02}$  - Disinfectants and algaecides not intended for direct application to humans or animals (Disinfectants)

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 $\mbox{\sc PT02}$  - 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)

Authorisation number: FR-2023-0071

R4BP 3 asset reference number: FR-0021510-0011

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## **Administrative information**

## 1.1. Trade names of the product

PRIM VERT DDM +	
CLARINE NATURA DDM +	
BPRO AGRO DDM-AL	
ELIPRO A-NDMA	
BLUTEC SAN	
DDA400	

#### 1.2. Authorisation holder

Name and address of the authorisation holder

Name	SOPRODIS
Address	44 RUE DU LANGUEDOC 11200 LEZIGNAN CORBIERES France

**Authorisation number** 

FR-2023-0071 1-5

R4BP 3 asset reference number

Date of the authorisation

Expiry date of the authorisation

FR-0021510-0011
19/12/2023
18/12/2033

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

Name of the manufacturer	SOPRODIS
Address of the manufacturer	44 Rue du LANGUEDOC 11200 LEZIGNAN CORBIERES France
Location of manufacturing sites	44 Rue du LANGUEDOC 11200 LEZIGNAN CORBIERES France

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

Active substance	1322 - L-(+)-lactic acid
Name of the manufacturer	Corbion Purac Bioquimica sa
Address of the manufacturer	Gran Vial 19-25 08160 MONTMELÓ Spain
Location of manufacturing sites	Gran Vial 19-25 E-08160 MONTMELÓ Spain
	Arkelsedijk 46 NL-4200 GORINCHEM Netherlands
Active substance	1322 - L-(+)-lactic acid
Name of the manufacturer	Jungbunzlauer S.A
Address of the manufacturer	ZI Portuaire - BP 32 F-67390 Marcklosheim France
Location of manufacturing sites	Jungbunzlauer S.A - ZI Portuaire - BP 32 F-67390 Marcklosheim 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 (%)
L-(+)-lactic acid		Active Substance	79-33-4	201-196-2	30,16

Reaction mass of 5chloro-2-methyl-2Hisothiazol-3-one (EINECS 247-500-7) and 2-methyl2H-isothiazol-3-one (EINECS 220-239-6)

Reaction mass of 5chloro-2-methyl-2Hsothiazol 3-one and 2methyl-2H-isothiazol-3one

Non-active substance

55965-84-9
611-341-5
0,011
substance

#### 2.2. Type of formulation

SL - Soluble concentrate

## 3. Hazard and precautionary statements

#### **Hazard statements**

Causes severe skin burns and eye damage.

May cause an allergic skin reaction.

Corrosive to the respiratory tract.

#### **Precautionary statements**

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

Keep out of reach of children.

Read carefully and follow all instructions.

Do not breathe spray.

Wash hands thoroughly after handling.

Wear protective gloves/ protective clothing/ eye protection.

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

 $\label{lem:interpolation} \mbox{IF ON SKIN (or hair):} \mbox{Take off immediately all contaminated clothing.} \mbox{Rinse skin with }.$ 

 $\label{lem:lemove} \mbox{IF INHALED:Remove person to fresh air and keep comfortable for breathing.}$ 

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 or doctor/physician.

Specific treatment (see on this label).

Wash contaminated clothing before reuse.

If skin irritation or rash occurs:Get medical .

IF ON SKIN:Wash with plenty of water.

Avoid release to the environment.

Dispose of to .

## 4. Authorised use(s)

## 4.1 Use description

## Use 1 - Disinfection of hard surfaces and equipment by manual liquid spraying – Professionals - PT2 – Soluble concentrate (Use 1)

#### **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: Bacteria Development stage:

Scientific name: Common name: Yeasts Development stage:

Scientific name: Common name: Viruses Development stage:

#### Field(s) of use

Indoor

Indoors disinfection in private and public areas: institutions, industries (including cosmetic and pharmaceutical industries), and health care facilities (excluding the hospitals).

#### Application method(s)

Method: Spraying Detailed description: Manual surface spraying.

## Application rate(s) and frequencies

Application Rate: -

Dilution (%): -

Number and timing of application:

At a temperature of 20°C:

- Bacteria and yeasts: 12.5% v/v, 30 minutes.
- Virus: 12.5% v/v, 60 minutes.

At a temperature of 40°C:

- Bacteria and yeasts: 10% v/v, 15 minutes.
- Bacteria and yeasts: 4% v/v, 30 minutes.

#### Category(ies) of users

#### Pack sizes and packaging material

Professional

20mL PE+PET Pods

100mL to 2L HDPE/PET Bottle

1L HDPE Bottle with handle

1L LDPE Dosing bottle

1L HDPE Dosing bottle

1 to 5 L HDPE Pouch

5L HDPE Jerrican with distributor pump

5-10-20L LDPE/PET Bag in box (cubitainer)

5 to 30L HDPE Jerrican

60-220L HDPE Drum

1000L HDPE Bulk container (IBC)

#### 4.1.1 Use-specific instructions for use

For healthcare settings: clean carefully the surfaces before application of the product.

## 4.1.2 Use-specific risk mitigation measures

For professional user: wear gloves, protective coverall and chemical googles (material to be specified by the authorisation holder within the product information) during mixing and loading, application and rinsing.

For professional bystander:

- Do not be present in the treatment area during disinfection process by compression/knapsack sprayer. If it is necessary to be present, wear same 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.

Do not touch the surface until it is rins     Children should not be present during	sed and completely dried.  I disinfection and until the surface is rinsed and dried.
	se, the particulars of likely direct or indirect effects, first aid measures to protect the environment
-	
4.1.4 Where specific to the uspackaging	se, the instructions for safe disposal of the product and its
-	
4.1.5 Where specific to the us under normal conditions of s	se, the conditions of storage and shelf-life of the product torage
4.2 Use description	
Use 2 - Disinfection of hard sur spraying) – Professionals - PT2	faces by manual spraying using mural cleaning station (liquid/foam – Soluble concentrate (Use 2)
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: Bacteria Development stage:
	Scientific name: Common name: Yeasts Development stage:
	Scientific name: Common name: Viruses Development stage:
Field(s) of use	Indoor
• • • • • • • • • • • • • • • • • • • •	Indoors disinfection in private and public areas: institutions, industries (including cosmetic and pharmaceutical industries), and health care facilities (excluding the hospitals).
Application method(s)	Method: Manual spraying with a mural cleaning station Detailed description: Manual spraying with a mural cleaning station (liquid/foam spraying) with automated dilution.

#### Application rate(s) and frequencies

Application Rate: -

Dilution (%): -

Number and timing of application: At a temperature of 20°C:

- Bacteria and yeasts: 12.5% v/v, 30 minutes.
- Virus: 12.5% v/v, 60 minutes.

At a temperature of 40°C:

- Bacteria and yeasts: 10% v/v, 15 minutes.
- Bacteria and yeasts: 4% v/v, 30 minutes.

## Category(ies) of users

#### Pack sizes and packaging material

Professional

5 to 30L HDPE Jerrican

60-220L HDPE Drum

1000L HDPE Bulk container (IBC)

## 4.2.1 Use-specific instructions for use

For healthcare settings: clean carefully the surfaces before application of the product.

## 4.2.2 Use-specific risk mitigation measures

For professional user: wear gloves, protective coverall and chemical googles (material to be specified by the authorisation holder within the product information) during mixing and loading, application and rinsing.

For professional bystander:	
- Do not be present in the treatment are present, wear same PPE as the profession	ea during disinfection process by compression/knapsack sprayer. If it is necessary to be onal user.
- Do not touch the surface until it is com	npletely dried.
For General public:	
- Do not be present in the treatment are	ea during disinfection process by compression sprayer.
- Do not touch the surface until it is rins	ed and completely dried.
- Children should not be present during	disinfection and until the surface is rinsed and dried.
	se, the particulars of likely direct or indirect effects, first aid measures to protect the environment
-	
4.2.4 Where specific to the us backaging	se, the instructions for safe disposal of the product and its
.2.5 Where specific to the us inder normal conditions of s	se, the conditions of storage and shelf-life of the product torage
-	
4.3 Use description	
Jse 3 - Disinfection of hard surf - Soluble concentrate (Use 3)	aces of equipment by manual dipping/soaking– Professionals - PT2
Product type	PT02 - Disinfectants and algaecides not intended for direct application to humans or animals (Disinfectants)
Product type Where relevant, an exact description of the authorised use	
Where relevant, an exact description of the authorised	

Scientific name: Common name: Yeasts Development stage:

Scientific name: Common name: Viruses Development stage:

## Field(s) of use

Indoor

Indoors disinfection in private and public areas: institutions, industries (including cosmetic and pharmaceutical industries), and health care facilities (excluding the hospitals).

#### Application method(s)

Method: Dipping/Soaking Detailed description: Manual dipping/soaking.

## Application rate(s) and frequencies

Application Rate: -

Dilution (%): -

Number and timing of application:

At a temperature of 20°C:

- Bacteria and yeasts: 12.5% v/v, 30 minutes.
- Virus: 12.5% v/v, 60 minutes.

At a temperature of 40°C:

- Bacteria and yeasts: 10% v/v, 15 minutes.
- Bacteria and yeasts: 4% v/v, 30 minutes.

#### Category(ies) of users

Professional

## Pack sizes and packaging material

20mL PE+PET Pods

100mL to 2L HDPE/PET Bottle

- 1L HDPE Bottle with handle
- 1L LDPE Dosing bottle
- 1L HDPE Dosing bottle
- 1 to 5 L HDPE Pouch
- 5L HDPE Jerrican with distributor pump

	5 to 30L HDPE Jerrican
	60-220L HDPE Drum
	1000L HDPE Bulk container (IBC)
I.3.1 Use-specific instruction	s for use
- For healthcare settings: clean carefull	y the surfaces before application of the product.
122 Hoo angolfia viak witiga	tion managers
I.3.2 Use-specific risk mitiga	
<ul> <li>The professional user has to wear glo product information) during the mixing an</li> </ul>	ves, coverall and goggles (material to be specified by the authorisation holder within the d loading, the application and the rinsing.
- Do not immerse hands in the bath.	
- Let the equipment soak for the necess rinsing without touching the equipment th	sary time in the bath of cleaning/disinfectant solution, then empty the bath, and finish by
money manage to add may are equipment an	at has remained in the taris.
	se, the particulars of likely direct or indirect effects, first aid measures to protect the environment
-	
I.3.4 Where specific to the us packaging	se, the instructions for safe disposal of the product and its
-	
.3.5 Where specific to the us nder normal conditions of s	se, the conditions of storage and shelf-life of the product torage
-	

5-10-20L LDPE/PET Bag in box (cubitainer)

#### 4.4 Use description

#### Use 4 - Disinfection of hard surfaces by wiping / mopping / brushing / scrubbing - Professionals -PT2 - Soluble concentrate (Use 4)

#### **Product type**

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

Where relevant, an exact description of the authorised animals (Disinfectants)

Target organism(s) (including development stage)

Scientific name: Common name: Bacteria Development stage:

Scientific name: Common name: Yeasts Development stage:

Scientific name: Common name: Viruses Development stage:

#### Field(s) of use

Indoor

Indoors disinfection in private and public areas: institutions, industries (including cosmetic and pharmaceutical industries), and health care facilities (excluding the hospitals).

#### **Application method(s)**

Method: Wiping / mopping / brushing / scrubbing

Detailed description:

Wiping/mopping/brushing/scrubbing without mechanical action.

## Application rate(s) and frequencies

Application Rate: -

Dilution (%):

Number and timing of application:

At a temperature of 20°C:

- Bacteria and yeasts: 12.5% v/v, 30 minutes.
- Virus: 12.5% v/v. 60 minutes.

At a temperature of 40°C:

- Bacteria and yeasts: 10% v/v, 15 minutes.
- Bacteria and yeasts: 4% v/v, 30 minutes.

#### Category(ies) of users

Professional

## Pack sizes and packaging material

20 mL HDPE Cartridge to be used with trigger spray 0.5, 0.75, 1L and 1L bottle

20mL PE+PET Pods

100mL to 2L HDPE/PET Bottle

1L HDPE Bottle with handle

1L LDPE Dosing bottle

1L HDPE Dosing bottle

1 to 5 L HDPE Pouch

5L HDPE Jerrican with distributor pump

5-10-20L LDPE/PET Bag in box (cubitainer)

5 to 30L HDPE Jerrican

60-220L HDPE Drum

1000L HDPE Bulk container (IBC)

## 4.4.1 Use-specific instructions for use

- For healthcare settings: clean carefully the surfaces before application of the product.

#### 4.4.2 Use-specific risk mitigation measures

- For professional users: wear gloves, coverall and goggles (material to be specified by the authorisation holder within the product information) during the mixing and loading, the application and the rinsing.
- Pour the solution direct on the surface and wipe with a cloth / brush for wiping activities.
- A mop/brush with a handle has to be used to apply the in-use solution.
- Do not immerse hands in the solution.

For professional bystander :		
- Do not touch the surface until it is com	pletely dried.	
For general public :		
- Do not touch the surface until it is rins	ed and completely dried.	
- Children should not be present during	disinfection and until the surface is rinsed and dried.	
-	se, the particulars of likely direct or indirect effects, first aid measures to protect the environment	
-		
4.4.4 Where specific to the use, the instructions for safe disposal of the product and its packaging		
-		
I.4.5 Where specific to the us Inder normal conditions of s	e, the conditions of storage and shelf-life of the product	
-		
4.5 Use description		
Use 5 - Disinfection of hard surf PT4 – Soluble concentrate (Use	aces and equipment by manual liquid spraying – Professionals - 9)	
Product type	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: Viruses Development stage:

#### Field(s) of use

#### Indoor

Indoors disinfection in agri-food industries (excluding milk industries), food and feed areas (collective central kitchens, food shops and restaurants).

#### Application method(s)

Method: Spraying Detailed description: Manual surface spraying.

#### Application rate(s) and frequencies

Application Rate: -Dilution (%): -

Number and timing of application: At a temperature of 20°C:

- Bacteria and yeasts: 12.5% v/v, 30 minutes.
- Virus: 12.5% v/v, 60 minutes.

At a temperature of 40°C:

- Bacteria and yeasts: 10% v/v, 15 minutes.
- Bacteria and yeasts: 4% v/v, 30 minutes.

## Category(ies) of users

## Professional

#### Pack sizes and packaging material

20mL PE+PET Pods

100mL to 2L HDPE/PET Bottle

- 1L HDPE Bottle with handle
- 1L LDPE Dosing bottle
- 1L HDPE Dosing bottle
- 1 to 5 L HDPE Pouch
- 5L HDPE Jerrican with distributor pump
- 5-10-20L LDPE/PET Bag in box (cubitainer)

	1000L HDPE Bulk container (IBC)
4.5.1 Use-specific instruction	s for use
-	
4.5.2 Use-specific risk mitigat	ion measures
	ctive coverall and chemical googles (material to be specified by the authorisation holder
within the product information) during mixi	ng and loading, application and mising.
For professional bystander:	a during disinfection process by compression/knapsack sprayer. If it is necessary to be
present, wear same PPE as the profession	nal user.
- Do not touch the surface until it is com	pletely dried.
For General public:	
<ul> <li>Do not be present in the treatment area</li> <li>Do not touch the surface until it is rinse</li> </ul>	a during disinfection process by compression sprayer.
	disinfection and until the surface is rinsed and dried.
<u>-</u>	e, the particulars of likely direct or indirect effects, first aid
instructions and emergency r	neasures to protect the environment
-	
4.5.4 Where specific to the us	e, the instructions for safe disposal of the product and its
packaging	
-	
4.5.5 Where specific to the us	e, the conditions of storage and shelf-life of the product
under normal conditions of st	
_	

5 to 30L HDPE Jerrican

60-220L HDPE Drum

## 4.6 Use description

# Use 6 - Disinfection of hard surfaces by manual spraying using mural cleaning station (liquid/foam spraying) – Professionals - PT4 – Soluble concentrate (Use 10)

Product type	P104 - 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: Viruses Development stage:
Field(s) of use	Indoor
( )	Indoors disinfection in agri-food industries (excluding milk industries), food and feed areas (collective central kitchens, food shops and restaurants).
Application method(s)	Method: Manual spraying with a mural cleaning station Detailed description: Manual spraying with a mural cleaning station (liquid/foam spraying) with automated dilution.
Application rate(s) and frequencies	Application Rate: - Dilution (%): - Number and timing of application: At a temperature of 20°C:
	- Bacteria and yeasts: 12.5% v/v, 30 minutes.
	- Virus: 12.5% v/v, 60 minutes.
	At a temperature of 40°C:
	- Bacteria and yeasts: 10% v/v, 15 minutes.
	- Bacteria and yeasts: 4% v/v, 30 minutes.
Category(ies) of users	Professional

Pack sizes and packaging material	5 to 30L HDPE Jerrican
	60-220L HDPE Drum
	1000L HDPE Bulk container (IBC)
4.6.1 Use-specific instruction	ons for use
-	
4.6.2 Use-specific risk mitig	ation measures
	tective coverall and chemical googles (material to be specified by the authorisation holder nixing and loading, application and rinsing.
For professional bystander:  - Do not be present in the treatment a present, wear same PPE as the profess - Do not touch the surface until it is co	
- Do not touch the surface until it is rir	area during disinfection process by compression sprayer. nsed and completely dried. ng disinfection and until the surface is rinsed and dried.
	use, the particulars of likely direct or indirect effects, first aid y measures to protect the environment
-	
4.6.4 Where specific to the ι packaging	use, the instructions for safe disposal of the product and its
-	
4.6.5 Where specific to the uunder normal conditions of	use, the conditions of storage and shelf-life of the product storage
-	

## 4.7 Use description

# Use 7 - Disinfection of hard surfaces and equipment by manual dipping/soaking- Professionals - PT4 - Soluble concentrate (Use 11)

Product type	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: Viruses Development stage:
Field(s) of use	Indoor
	Indoors disinfection in agri-food industries (excluding milk industries), food and feed areas (collective central kitchens, food shops and restaurants).
Application method(s)	Method: Dipping/Soaking Detailed description: Manual dipping/soaking.
Application rate(s) and frequencies	Application Rate: - Dilution (%): - Number and timing of application: At a temperature of 20°C:
	- Bacteria and yeasts: 12.5% v/v, 30 minutes.
	- Virus: 12.5% v/v, 60 minutes.
	At a temperature of 40°C:
	- Bacteria and yeasts: 10% v/v, 15 minutes.
	- Bacteria and yeasts: 4% v/v, 30 minutes.
Category(ies) of users	Professional

Pack sizes and packaging material	20mL PE+PET Pods
	100mL to 2L HDPE/PET Bottle
	1L HDPE Bottle with handle
	1L LDPE Dosing bottle
	1L HDPE Dosing bottle
	1 to 5 L HDPE Pouch
	5L HDPE Jerrican with distributor pump
	5-10-20L LDPE/PET Bag in box (cubitainer)
	5 to 30L HDPE Jerrican
	60-220L HDPE Drum
	1000L HDPE Bulk container (IBC)
47411	
4.7.1 Use-specific instruction	is for use
-	
4.7.2 Use-specific risk mitiga	tion measures
The warf and an always have to war all	
	ves, coverall and goggles (material to be specified by the authorisation holder within the dolading, the application and the rinsing.
Let the equipment soak for the necessing without touching the equipment the second control of the second	sary time in the bath of cleaning/disinfectant solution, then empty the bath, and finish by lat has remained in the tank.
4.7.3 Where specific to the up	se, the particulars of likely direct or indirect effects, first aid
<del>-</del>	measures to protect the environment
-	

20mL PE+PET Pods

4.7.4 Where specific to the upackaging	se, the instructions for safe disposal of the product and its
-	
4.7.5 Where specific to the us under normal conditions of s	se, the conditions of storage and shelf-life of the product torage
-	
4.8 Use description	
Use 8 - Disinfection of hard sur PT4 – Soluble concentrate (Use	faces by wiping / mopping / brushing / scrubbing – Professionals -
Product type	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: Viruses Development stage:
Field(s) of use	Indoor
riciu(s) oi use	Indoors disinfection in agri-food industries (excluding milk industries), food and feed areas (collective central kitchens, food shops and restaurants).
Application method(s)	Method: Wiping / mopping / brushing / scrubbing Detailed description: Wiping/mopping/brushing/scrubbing without mechanical action.
Application rate(s) and frequencies	Application Rate: - Dilution (%): - Number and timing of application: At a temperature of 20°C:
	- Bacteria and yeasts: 12.5% v/v, 30 minutes.
	- Virus: 12.5% v/v, 60 minutes.

At a temperature of 40°C: Bacteria and yeasts: 10% v/v, 15 minutes. - Bacteria and yeasts: 4% v/v, 30 minutes. Professional Category(ies) of users 20 mL HDPE Cartridge to be used with trigger spray 0.5, 0.75, 1L and 1L bottle Pack sizes and packaging material 20mL PE+PET Pods 100mL to 2L HDPE/PET Bottle 1L HDPE Bottle with handle 1L LDPE Dosing bottle 1L HDPE Dosing bottle 1 to 5 L HDPE Pouch 5L HDPE Jerrican with distributor pump 5-10-20L LDPE/PET Bag in box (cubitainer) 5 to 30L HDPE Jerrican 60-220L HDPE Drum 1000L HDPE Bulk container (IBC)

## 4.8.1 Use-specific instructions for use

## 4.8.2 Use-specific risk mitigation measures

- For professional users: wear gloves, coverall and goggles (material to be specified by the authorisation holder within the product information) during the mixing and loading, the application and the rinsing.
- Pour the solution direct on the surface and wipe with a cloth / brush for wiping activities
- A mop/brush with a handle has to be used to apply the in-use solution
- Do not immerse hands in the solution
For professional bystander :
- Do not touch the surface until it is completely dried
For general public :
- 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 dried.
- Children should not be present during distribution and drift the surface is finsed and dried.
4.8.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment
4.8.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid
4.8.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid
4.8.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment  4.8.4 Where specific to the use, the instructions for safe disposal of the product and its
4.8.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment  4.8.4 Where specific to the use, the instructions for safe disposal of the product and its
4.8.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment  4.8.4 Where specific to the use, the instructions for safe disposal of the product and its packaging  4.8.5 Where specific to the use, the conditions of storage and shelf-life of the product

Use 9 - Disinfection of hard surfaces (small surfaces) and equipment by manual spraying using a trigger sprayer – Professionals - PT2 – Soluble concentrate in cartridge (Use 33)

#### **Product type**

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

Where relevant, an exact description of the authorised

Target organism(s) (including development stage)

Scientific name: Common name: Bacteria Development stage:

Scientific name: Common name: Yeasts Development stage:

Scientific name: Common name: Viruses Development stage:

#### Field(s) of use

Indoor

Indoors disinfection in private and public areas: institutions, industries (including cosmetic and pharmaceutical industries), and health care facilities (excluding the hospitals).

#### Application method(s)

Method: Manual surface spraying with a trigger sprayer

Detailed description:

Manual surface spraying with a trigger sprayer (liquid/foam spraying).

#### Application rate(s) and frequencies

Application Rate: -

Dilution (%):

Number and timing of application:

At a temperature of 20°C:

- Bacteria and yeasts: 12.5% v/v, 30 minutes.
- Virus: 12.5% v/v, 60 minutes.

At a temperature of 40°C:

- Bacteria and yeasts: 10% v/v, 15 minutes.
- Bacteria and yeasts: 4% v/v, 30 minutes.

#### Category(ies) of users

Professional

#### Pack sizes and packaging material

20 mL HDPE Cartridge to be used with trigger spray 0.5, 0.75, 1L and 1L bottle.

## 4.9.1 Use-specific instructions for use

- For healthcare settings: clean carefully the surfaces before application of the product.
1.9.2 Use-specific risk mitigation measures
For professional users:
- Wear gloves, coverall and goggles (material to be specified by the authorisation holder within the product information) during the mixing and loading, and the rinsing.
- Wear gloves, coverall goggles and a respiratory protective equipment against aerosol (material to be specified by the authorisation holder within the product information) during the application by trigger spray.
For professional bystander :
- Do not be present in the treatment area during disinfection process by trigger. 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 trigger.
- 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 dried.
4.9.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid nstructions and emergency measures to protect the environment
1.9.4 Where specific to the use, the instructions for safe disposal of the product and its backaging
-

under normal conditions of s	se, the conditions of storage and shelf-life of the product storage
-	
4.10 Use description	
	urfaces (small surfaces) and equipment by manual spraying using a - PT4 – Soluble concentrate in cartridge (Use 34)
Product type	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: Viruses Development stage:
Field(s) of use	Indoor
	Indoors disinfection in agri-food industries (excluding milk industries), food and feed areas (collective central kitchens, food shops and restaurants).
Application method(s)	Method: Manual surface spraying with a trigger sprayer Detailed description:
	Manual surface spraying with a trigger sprayer (liquid/foam spraying).
Application rate(s) and frequencies	Application Rate: - Dilution (%): - Number and timing of application: At a temperature of 20°C:
	- Bacteria and yeasts: 12.5% v/v, 30 minutes.
	- Virus: 12.5% v/v, 60 minutes.
	At a temperature of 40°C:

	- Bacteria and yeasts: 10% v/v, 15 minutes.
	- Bacteria and yeasts: 4% v/v, 30 minutes.
	- Batteria and yeasts. 470 V/V, 30 minutes.
Category(ies) of users	Professional
outegory(ics) or users	
Pack sizes and packaging material	20 mL HDPE Cartridge to be used with trigger spray 0.5, 0.75, 1L and 1L bottle.
4.10.1 Use-specific instruction	ons for use
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4.10.2 Use-specific risk mitig	gation measures
For professional users:	naterial to be specified by the authorisation holder within the product information) during the
mixing and loading, and the rinsing.	
	respiratory protective equipment against aerosol (material to be specified by the formation) during the application by trigger spray.
For professional bystander :	
and PPE as the professional user.	ea during disinfection process by trigger. If it is necessary to be present, wear same RPE
- Do not touch the surface until it is con	npietely dried.
•	ea during disinfection process by trigger.
<ul><li>Do not touch the surface until it is rins</li><li>Children should not be present during</li></ul>	g disinfection and until the surface is rinsed and dried.
4.10.3 Where specific to the	use, the particulars of likely direct or indirect effects, first aid
instructions and emergency	measures to protect the environment
-	
4.10.4 Where specific to the packaging	use, the instructions for safe disposal of the product and its
-	

4.10.5 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.
- Apply only on non porous surfaces.
- Inform the registration holder if the treatment is ineffective.
- Products have been tested against bacteria, including Enterobacter cloacae, Salmonella Typhimurium, Campylobacter jejuni and Listeria monocytogenes at 20°C and 40°C and Lactobacillus brevis at 40°C and against virus including bovine coronavirus and human rotavirus at 20°C.
- During the product dilution, pour almost all water first, then the product, then the remaining of the water.
5.2. Risk mitigation measures
-
5.3. Particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

	ontinue to wash the skin with water for 15 minutes. Call a POISON CENTRE or a doctor.
al	IF IN EYES: Immediately rinse with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing at least 15 minutes. Call 112/ambulance for medical assistance. Information to Healthcare personnel/doctor: The eyes should so be rinsed repeatedly on the way to the doctor if eye exposure to alkaline chemicals (pH > 11), amines and acids like acetic acid, rmic acid or propionic acid
- VC	IF SWALLOWED: Immediately rinse mouth. Give something to drink, if exposed person is able to swallow. Do NOT induce miting. Call 112/ambulance for medical assistance.
- m	IF INHALED: Move to fresh air and keep at rest in a position comfortable for breathing. If symptoms: Call 112/ambulance for edical assistance. If no symptoms: Call a POISON CENTRE or a doctor.
-	If medical advice is needed, have product container or label at hand.
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
5.5  -	. Conditions of storage and shelf-life of the product under normal conditions of storage  Protect from frost.
5.5	
-	Protect from frost.
-	Protect from frost.  Keep away from direct sunlight.
-	Protect from frost.  Keep away from direct sunlight.  Shelf-life = 2 years.
-	Protect from frost.  Keep away from direct sunlight.  Shelf-life = 2 years.
-	Protect from frost.  Keep away from direct sunlight.  Shelf-life = 2 years.
-	Protect from frost.  Keep away from direct sunlight.  Shelf-life = 2 years.  Keep out of reach of children and non-target animals/pets.
-	Protect from frost.  Keep away from direct sunlight.  Shelf-life = 2 years.  Keep out of reach of children and non-target animals/pets.
-	Protect from frost.  Keep away from direct sunlight.  Shelf-life = 2 years.  Keep out of reach of children and non-target animals/pets.