Summary of product characteristics for a biocidal product family

Family name: Oxy'Pharm H2O2

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: EU-0029752-0000

R4BP 3 asset reference number: EU-0029752-0000

Table Of Contents

Part I.- First information level

1. Administrative information

1.1. Family name

Oxy'Pharm H2O2

1.2. Product type(s)

PT02 - Disinfectants and algaecides not intended for direct application to humans or animals (Disinfectants) PT04 - Food and feed area (Disinfectants)

1.3. Authorisation holder

Name and address of the authorisation holder	Name	OXY'PHARM
	Address	rue Marcel Paul 829 94500 Champigny-sur-Marne France
Authorisation number	EU-0029752-0000	

R4BP 3 asset reference number	EU-0029752-0000
Date of the authorisation	03/10/2023
Expiry date of the authorisation	30/09/2032

1.4. Manufacturer(s) of the biocidal products

Name of the manufacturer	OXY'PHARM
Address of the manufacturer	Rue Marcel Paul, 829 94500 Champigny-sur-Marne France
Location of manufacturing sites	Rue Marcel Paul, 829 94500 Champigny-sur-Marne France

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

Active substance	1315 - Hydrogen peroxide
Name of the manufacturer	Evonik Resource Efficiency GmbH
Address of the manufacturer	Rellinghauser Straße 1—11 45128 Essen Germany
Location of manufacturing sites	Evonik Industries AG / BL Active Oxygens, Untere Kanalstrasse 3 79618 Rheinfelden Germany

2. Product family composition and formulation

2.1. Qualitative and quantitative information on the composition of the family

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Hydrogen peroxide		Active Substance	7722-84-1	231-765-0	6 - 12
Silver		Non-active substance	7440-22-4	231-131-3	0 - 0,0017

2.2. Type(s) of formulation

AL - Any other liquid

Part II.- Second information level - meta SPC(s)

1. Meta SPC administrative information

1.1. Meta SPC identifier

Oxy'Pharm H2O2 6%

1.2. Suffix to the authorisation number

1-1

1.3 Product type(s)

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

2. Meta SPC composition

2.1.Qualitative and quantitative information on the composition of the meta SPC

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Hydrogen peroxide		Active Substance	7722-84-1	231-765-0	6 - 6
Silver		Non-active substance	7440-22-4	231-131-3	0,0017 - 0,0017

2.2. Type(s) of formulation of the meta SPC

Formulation(s)

AL - Any other liquid

3. Hazard and precautionary statements of the meta SPC

Hazard statements

Causes serious eye irritation.

Harmful to aquatic life with long lasting effects.

Precautionary statements

Wash hands thoroughly after handling.

Avoid release to the environment.

Wear eye protection.

IF IN EYES:Rinse cautiously with water for several minutes.Remove contact lenses, if present and easy to do. Continue rinsing.

If eye irritation persists:Get medical advice.

Dispose of contents to hazardous or special waste collection point in accordance with national regulations.

Dispose of container to hazardous or special waste collection point in accordance with national regulations.

4. Authorised use(s) of the meta SPC

4.1 Use description

Use 1 - Use #1.1: Hard surface disinfection by 6% Fogging Hydrogen Peroxide (FHP)

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: Tuberculosis bacilli Development stage: - Scientific name: - Common name: Viruses Development stage: - Scientific name: - Common name: Fungi Development stage: -
Field(s) of use	Indoor Room disinfection with fogging hydrogen peroxide (FHP) for rooms with volumes between 4-150 m³. It involves disinfection of hard non-porous surfaces of equipment and material (excluding medical devices) present in the treated room: - Hospitals & clinics, - laboratories of research and analysis (including P3 laboratories and white rooms), - healthcare transport, - pharmaceutical industry, - industrial laundries, - dental surgery and implantology centres, - hotels,

	- schools, - day nurseries.
Application method(s)	Method: Fogging Detailed description: The product is a ready-to-use product that is placed in a device. That device automatically fogs the biocidal product, in the closed space/room to be disinfected, without any user or bystander present.
Application rate(s) and frequencies	Application Rate: Application Rate: - Bactericidal, yeasticidal, fungicidal, tuberculocidal and virucidal activity: 5 ml product/m³ and 2 hours contact time. Treat a second time at 5 ml product/m³ and 2 hours contact time. The second treatment takes place right after the first. The two treatments can be programmed in order to be carried out sequentially. Droplet size: 1-15µM Dilution (%): - Number and timing of application: Disinfect rooms and equipment as frequently as required by the hygiene protocol in place.
Category(ies) of users	Professional
Pack sizes and packaging material	1) High density polyethylene HDPE, white (non-transparent) bottle of 1 litre with a degassing screw cap. 2) HDPE, grey (non-transparent) single-use bottle of 2 litres. 3) HDPE, white (non-transparent) can of 5 litres (refill packaging). 4) HDPE, white (non-transparent) can of 20 litres.

4.1.1 Use-specific instructions for use

Surfaces must be cleaned before disinfection. The product is ready-to-use and should be used without dilution. The product is designed for equipment such as Nocospray/Bio-sanitizer/Sanofog/Nocomax/Nocomax Easy/Glosair. Read the instructions for use before use. Use according to the following protocols:

- Bactericidal, yeasticidal, fungicidal, tuberculocidal and virucidal activity: 5 ml product/m³ and 2 hours contact time. Treat a second time at 5 ml product/m³ and 2 hours contact time.

The second treatment takes place right after the first. The two treatments can be programmed in order to be carried out sequentially.
Droplet size: 1-15µM
Relative Humidity: 25 % - 75 %
Temperature: room temperature

Respect the advised contact time. The contact time starts when the required amount of product is present in the room.
The user shall always carry out a microbiological validation of the disinfection in the rooms to be disinfected (or in a suitable “standard room”, if applicable) with the devices to be used after which a protocol for disinfection of these rooms can be made and used thereafter.

4.1.2 Use-specific risk mitigation measures

Please refer to general directions for use of this Meta SPC.

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

First aid

IF SWALLOWED: Immediately 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 ON SKIN: Wash skin with water. If symptoms occur call a POISON CENTRE or a doctor.
IF IN EYES: Rinse with water. Remove contact lenses, if present and easy to do. Continue rinsing for 5 minutes. Call a POISON CENTRE or a doctor.
IF INHALED: If symptoms occur call a POISON CENTRE or a doctor.
Likely direct or indirect effects

- causes serious eye irritation

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

Please refer to general directions for use of this Meta SPC .

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

Please refer to general directions for use of this Meta SPC.

5. General directions for use of the meta SPC

5.1. Instructions for use

-

5.2. Risk mitigation measures

During the diffusion, keep the room closed and do not enter. Treatment must be conducted with no human or animals present.
All gaps present in the room (for example, window frames) from where fog may leak must be sealed before the diffusion.
Ensure that access to the fog-treated area is denied during the whole procedure with a warning sign.
No access to the treated area should be permitted until the concentration of hydrogen peroxide is ≤0,9 ppm (1,25 mg/m³) or a lower relevant national reference value.
The professional user may enter the room only in emergency situations when the hydrogen peroxide level has dropped below 36ppm (50 mg/m³) and must wear the following Personal Protective Equipment (PPE): Respiratory Protective Equipment (RPE) classified under EN 14387 or equivalent with an Assigned Protection Factor (APF) 40 (Type of RPE to be specified by the authorisation holder within the product information) and suitable protective equipment (gloves classified under European Standard EN 374 or equivalent, eye protection consistent with European Standard EN ISO 16321 or equivalent, coverall). Gloves and coverall material to be specified by the authorisation holder within the product information. See section 6 for the full titles of the EN standards.
A measuring device should be used to ensure that the concentration of hydrogen peroxide has decreased below 0,9 ppm or a lower relevant national reference value. Unprotected persons/animals may re-enter the treated room only after the hydrogen peroxide concentration in air decreases lower than 1,25 mg/m³ (0,9 ppm) or a lower relevant national reference value.

Individual protective equipment:
Wear chemical resistant goggles consistent with European Standard EN ISO 16321 or equivalent as eye protection during mixing and loading of the product to the packaging that is directly used in the fogging device (such as Nocospray, Bio-sanitizer, Sanofog, Nocomax or Nocomax Easy).

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

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

At the end of the treatment, dispose of unused product and the packaging in accordance with local regulations. Used product can be flushed to the municipal sewer or disposed of to the manure deposit depending on local regulations. Avoid release to an individual wastewater treatment plant.

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

- Shelf life: 2 years.

6. Other information

The full titles of the EN standards mentioned in section 5.2 are listed below:
EN 374 – Protective gloves against dangerous chemicals and micro-organisms
EN ISO 16321 - Eye and face protection for occupational use
EN 14387 - Respiratory protective devices - Gas filter(s) and combined filter(s) - Requirements, testing, marking

7. Third information level: individual products in the meta SPC

7.1 Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	Nocolyse	Market area: EU
	Glosair 400	Market area: EU
Authorisation number **(R4BP 3 asset reference number - National Authorisation)**	EU-0029752-0001 1-1	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Hydrogen peroxide		Active Substance	7722-84-1	231-765-0	6
Silver		Non-active substance	7440-22-4	231-131-3	0,0017

Trade name(s)	Nocolyse menthe	Market area: EU
	Glosair 400 menthe	Market area: EU
Authorisation number		

(R4BP 3 asset reference number - National Authorisation)	EU-0029752-0002 1-1

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Hydrogen peroxide		Active Substance	7722-84-1	231-765-0	6
Silver		Non-active substance	7440-22-4	231-131-3	0,0017

Trade name(s)	Nocolyse nocodor	Market area: EU
	Glosair 400 nocodor	Market area: EU
Authorisation number	EU-0029752-0003 1-1	
(R4BP 3 asset reference number - National Authorisation)		

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Hydrogen peroxide		Active Substance	7722-84-1	231-765-0	6
Silver		Non-active substance	7440-22-4	231-131-3	0,0017

1. Meta SPC administrative information

1.1. Meta SPC identifier

Oxy'Pharm H2O2 12%

1.2. Suffix to the authorisation number

1-2

1.3 Product type(s)

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

2. Meta SPC composition

2.1.Qualitative and quantitative information on the composition of the meta SPC

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Hydrogen peroxide		Active Substance	7722-84-1	231-765-0	12 - 12
Silver		Non-active substance	7440-22-4	231-131-3	0,0017 - 0,0017

2.2. Type(s) of formulation of the meta SPC

Formulation(s)

AL - Any other liquid

3. Hazard and precautionary statements of the meta SPC

Hazard statements

May intensify fire; oxidiser

Causes serious eye damage.

Harmful to aquatic life with long lasting effects.

Precautionary statements	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. - No smoking. Keep away from clothing and other combustible materials. Avoid release to the environment. Wear eye protection. 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. Immediately call a doctor. Dispose of contents to hazardous or special waste collection point in accordance with national regulations. Dispose of container to hazardous or special waste collection point in accordance with national regulations.

4. Authorised use(s) of the meta SPC

4.1 Use description

Use 1 - Use #2.1: Hard surface disinfection by 12% Fogging Hydrogen Peroxide (FHP)

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: bacterial spores Development stage: - Scientific name: - Common name: Tuberculosis bacilli Development stage: - Scientific name: - Common name: Viruses Development stage: - Scientific name: - Common name: Fungi Development stage: -

Field(s) of use	Indoor Room disinfection with FHP for rooms with volumes between 4-150 m³. It involves disinfection of hard non-porous surfaces of equipment and material (excluding medical devices) present in the treated room: - Hospitals & clinics, - laboratories of research and analysis (including P3 laboratories and white rooms), - healthcare transport, - pharmaceutical industry, - industrial laundries, - dental surgery and implantology centres, - hotels, - schools, - day nurseries.
Application method(s)	Method: Fogging Detailed description: The product is a ready-to-use product that is placed in a device. That device automatically fogs the biocidal product, in the closed space/room to be disinfected, without any user or bystander present.
Application rate(s) and frequencies	Application Rate: - Bactericidal, yeasticidal, fungicidal, sporicidal and virucidal activity: 3 ml product/m³ and 2 hours contact time. Treat a second time at 3 ml product/m³ and 2 hours contact time. - Tuberculocidal activity: 5 ml product/m³ and 2 hours contact time. Treat a second time at 3 ml product/m³ and 2 hours contact time. The second treatment takes place right after the first. The two treatments can be programmed in order to be carried out sequentially. Droplet size: 1-15 µm Dilution (%): - Number and timing of application: Disinfect rooms and equipment as frequently as required by the hygiene protocol in place.
Category(ies) of users	Professional
Pack sizes and packaging material	1) HDPE, white (non-transparent) bottle of 1 litre with a degassing screw cap. 2) HDPE, grey (non-transparent) single-use bottle of 2 litres. 3) HDPE, white (non-transparent) can of 5 litres (refill packaging). 4) HDPE, white (non-transparent) can of 20 litres.

4.1.1 Use-specific instructions for use

Surfaces must be cleaned before disinfection. The product is ready-to-use and should be used without dilution. The product is designed for equipment such as Nocospray/Bio-sanitizer/Sanofog/Nocomax/Nocomax Easy/Glosair. Read the instructions for use before use. Use according to the following protocols: - Bactericidal, yeasticidal, fungicidal, sporicidal and virucidal activity: 3 ml product/m³ and 2 hours contact time. Treat a second time at 3 ml product/m³ and 2 hours contact time.

- Tuberculocidal activity: 5 ml product/m³ and 2 hours contact time. Treat a second time at 3 ml product/m³ and 2 hours contact time.

The second treatment takes place right after the first. The two treatments can be programmed in order to be carried out sequentially.

Droplet size: 1-15 µm
Relative humidity: 25% - 75%
Temperature: room temperature
Respect the contact time. The contact time starts when the required amount of product is present in the room.

The user shall always carry out a microbiological validation of the disinfection in the rooms to be disinfected (or in a suitable "standard room", if applicable) with the devices to be used after which a protocol for disinfection of these rooms can be made and used thereafter.

4.1.2 Use-specific risk mitigation measures

Please refer to general directions for use of this Meta SPC.

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

First aid
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 INHALED: IF symptoms occur 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.

Likely direct or indirect effects
- Causes serious eye irritation

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

Please refer to general directions for use of this Meta SPC.

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

Please refer to general directions for use of this Meta SPC.

5. General directions for use of the meta SPC

5.1. Instructions for use

-

5.2. Risk mitigation measures

During the diffusion, keep the room closed and do not enter. Treatment must be conducted with no human or animals present.
All gaps present in the room (for example, window frames) from where fog may leak must be sealed before the diffusion.
Ensure that access to the fog-treated area is denied during the whole procedure with a warning sign.
No access to the treated area should be permitted until the concentration of hydrogen peroxide is ≤0,9 ppm (1,25 mg/m³) or a lower relevant national reference value.
The professional user may enter the room only in emergency situations when the hydrogen peroxide level has dropped below 36 ppm (50 mg/m³) and must wear the following PPE: RPE classified under EN 14387 or equivalent with APF 40 (Type of RPE to be specified by the authorisation holder within the product information) and suitable protective equipment (gloves classified under European Standard EN 374 or equivalent, eye protection consistent with European Standard EN ISO 16321 or equivalent, coverall). Gloves and coverall material to be specified by the authorisation holder within the product information. See section 6 for the full titles of the EN standards.
A measuring device should be used to ensure that the concentration of hydrogen peroxide has decreased below 0,9 ppm or a lower relevant national reference value. Unprotected persons/animals may re-enter the treated room only after the hydrogen peroxide concentration in air decreases lower than 1,25 mg/m³ (0,9 ppm) or a lower relevant national reference value.

Individual protective equipment:
Wear chemical resistant goggles consistent with European Standard EN ISO 16321 or equivalent as eye protection during mixing and loading of the product to the packaging that is directly used in the fogging device (such as Nocospray, Bio-sanitizer, Sanofog, Nocomax or Nocomax Easy).

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

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

At the end of the treatment, dispose of unused product and the packaging in accordance with local regulations. Used product can be flushed to the municipal sewer or disposed of to the manure deposit depending on local regulations. Avoid release to an individual wastewater treatment plant.

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

- Shelf life: 2 years.

6. Other information

The full titles of the EN standards referenced in the “Risk mitigation measures” sections are:
EN ISO 16321 - Eye and face protection for occupational users
EN 374 – Protective gloves against chemicals and micro-organisms
EN 14387 - Respiratory protective devices - Gas filter(s) and combined filter(s) - Requirements, testing, marking

7. Third information level: individual products in the meta SPC

7.1 Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	Nocolyse One Shot	Market area: EU
	Nocolyse +	Market area: EU
	Glosair 600	Market area: EU
Authorisation number **(R4BP 3 asset reference number - National Authorisation)**	EU-0029752-0004 1-2	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Hydrogen peroxide		Active Substance	7722-84-1	231-765-0	12
Silver		Non-active substance	7440-22-4	231-131-3	0,0017

Trade name(s)

Nocolyse One Shot menthe	Market area: EU
Nocolyse + menthe	Market area: EU
Glosair 600 menthe	Market area: EU

Authorisation number

(R4BP 3 asset reference number - National Authorisation)

EU-0029752-0005 1-2

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Hydrogen peroxide		Active Substance	7722-84-1	231-765-0	12
Silver		Non-active substance	7440-22-4	231-131-3	0,0017

Trade name(s)

Nocolyse One Shot nocodor	Market area: EU
Nocolyse + nocodor	Market area: EU

	Glosair 600 nocodor	Market area: EU
Authorisation number **(R4BP 3 asset reference number - National Authorisation)**	EU-0029752-0006 1-2	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Hydrogen peroxide		Active Substance	7722-84-1	231-765-0	12
Silver		Non-active substance	7440-22-4	231-131-3	0,0017

1. Meta SPC administrative information

1.1. Meta SPC identifier

Oxy'Pharm H2O2 7.9%

1.2. Suffix to the authorisation number

1-3

1.3 Product type(s)

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

PT04 - Food and feed area (Disinfectants)

2. Meta SPC composition

2.1.Qualitative and quantitative information on the composition of the meta SPC

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Hydrogen peroxide		Active Substance	7722-84-1	231-765-0	7,9 - 7,9

2.2. Type(s) of formulation of the meta SPC

Formulation(s)	AL - Any other liquid

3. Hazard and precautionary statements of the meta SPC

Hazard statements	Causes serious eye irritation.
Precautionary statements	Wash hands thoroughly after handling. Wear eye protection. IF IN EYES:Rinse cautiously with water for several minutes.Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists:Get medical advice.

4. Authorised use(s) of the meta SPC

4.1 Use description

Use 1 - Use #3.1: Hard surface disinfection by 7.9% Fogging Hydrogen Peroxide (FHP)

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: Bacterial spores Development stage: Scientific name: - Common name: Mycobacteria Development stage: - Scientific name: - Common name: Viruses Development stage: - Scientific name: - Common name: Fungi Development stage: -
Field(s) of use	Indoor Room disinfection with FHP for rooms with volumes between 4-150 m³. It involves disinfection of hard non-porous surfaces of equipment and material (excluding medical devices) present in the treated room: - Hospitals & clinics, - laboratories of research and analysis (including P3 laboratories and white rooms), - healthcare transport, - pharmaceutical industry, - industrial laundries, - dental surgery and implantology centres, - transport vehicles - hotels, - restaurants, - schools, - day nurseries, - veterinary clinics.
Application method(s)	Method: Fogging Detailed description: The product is a ready-to-use product that is placed in a device. That device automatically fogs the biocidal product, in the closed space/room to be disinfected, without any user or bystander present.
Application rate(s) and frequencies	Application Rate: - Bactericidal, yeasticidal, fungicidal, sporicidal, and virucidal activity: 5 ml product/m³ and 2 hours contact time. - Mycobactericidal activity (log reduction ≥ 4): 7 ml product/m³ and 2 hours contact time. Droplet size: 1-15 µm Dilution (%): - Number and timing of application: Disinfect rooms and equipment as frequently as required by the hygiene protocol in place.
Category(ies) of users	Professional
Pack sizes and packaging material	1) HDPE, white (non-transparent) bottle of 1 litre with a degassing screw cap.

2) HDPE, grey (non-transparent) single-use bottle of 2 litres.
3) HDPE, white (non-transparent) can of 5 litres (refill packaging).
4) HDPE, white (non-transparent) can of 20 litres.

4.1.1 Use-specific instructions for use

Surfaces must be cleaned before disinfection. The product is ready-to-use and should be used without dilution. The product is designed for equipment such as Nocospray/Bio-sanitizer/Sanofog/Nocomax/Nocomax Easy/Glosair. Read the instructions for use before use. Use according to the following protocols:
- Bactericidal, yeasticidal, fungicidal, sporicidal, and virucidal activity: 5 ml product/m³ and 2 hours contact time.
- Mycobactericidal activity (log reduction ≥ 4): 7 ml product/m³ and 2 hours contact time.

Droplet size: 1-15 µm
Relative humidity: 25 % - 75 %
Temperature: room temperature
Respect the contact time. The contact time starts when the required amount of product is present in the room.
The user shall always carry out a microbiological validation of the disinfection in the rooms to be disinfected (or in a suitable "standard room", if applicable) with the devices to be used after which a protocol for disinfection of these rooms can be made and used thereafter.

4.1.2 Use-specific risk mitigation measures

Please refer to general directions for use of this Meta SPC.

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

First aid
IF SWALLOWED: Immediately 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 ON SKIN: Wash skin with water. If symptoms occur call a POISON CENTRE or a doctor.
IF IN EYES: Rinse with water. Remove contact lenses, if present and easy to do. Continue rinsing for 5 minutes. Call a POISON CENTRE or a doctor.
IF INHALED: If symptoms occur call a POISON CENTRE or a doctor

Likely direct or indirect effects
- Causes severe eye irritation

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

Please refer to general directions for use of this Meta SPC.

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

Please refer to general directions for use of this Meta SPC.

4.2 Use description

Use 2 - Use #3.3: Hard surface disinfection by Fogging Hydrogen Peroxide (FHP)

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: Bacterial spores Development stage: - Scientific name: - Common name: Mycobacteria Development stage: - Scientific name: - Common name: Viruses Development stage: - Scientific name: - Common name: bacteriophages Development stage: - Scientific name: - Common name: Fungi Development stage: -
Field(s) of use	Indoor Room disinfection with FHP disinfection of hard non-porous surfaces of equipment and material present in the treated room of a size between 4-150 m^3: - food industries, - central kitchens, - restaurants.
Application method(s)	Method: Fogging Detailed description: The product is a ready-to-use product that is placed in a device. That device

	automatically fogs the biocidal product, in the closed space/room to be disinfected, without any user or bystander present.
Application rate(s) and frequencies	Application Rate: - Bactericidal, bacteriophagicidal, yeasticidal, fungicidal, sporicidal, and virucidal activity: 5 ml product/m³ and 2 hours contact time. - Mycobactericidal activity (log reduction ≥ 4): 7 ml product/m³ and 2 hours contact time. Droplet size: 1-15 µm Dilution (%): - Number and timing of application: Disinfect rooms and equipment as frequently as required by the hygiene protocol in place.
Category(ies) of users	Professional
Pack sizes and packaging material	1) HDPE, white (non-transparent) bottle of 1litre with a degassing screw cap. 2) HDPE, grey (non-transparent) single-use bottle of 2 litres. 3) HDPE, white (non-transparent) can of 5 litres (refill packaging). 4) HDPE, white (non-transparent) can of 20 litres.

4.2.1 Use-specific instructions for use

Surfaces must be cleaned before disinfection. The product is ready-to-use and should be used without dilution. The product is designed for equipment such as Nocospray/Bio-sanitizer/Sanofog/Nocomax/Nocomax Easy/Glosair. Read the instructions for use before use. Use according to the following protocols:
- Bactericidal, bacteriophagicidal, yeasticidal, fungicidal, sporicidal and virucidal activity: 5 ml product/m³ and 2 hours contact time.
- Mycobactericidal activity: 7 ml product/m³ and 2 hours contact time.

droplet size: 1-15 µm
Relative humidity: 25 % - 75 %
Temperature: room temperature
Respect the contact time. The contact time starts when the required amount of product is present in the room. The user shall always carry out a microbiological validation of the disinfection in the rooms to be disinfected (or in a suitable "standard room", if applicable) with the devices to be used after which a protocol for disinfection of these rooms can be made and used thereafter.

4.2.2 Use-specific risk mitigation measures

Please refer to general directions for use of this Meta SPC.

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

First aid
IF SWALLOWED: Immediately 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 ON SKIN: Wash skin with water. If symptoms occur call a POISON CENTRE or a doctor.
IF IN EYES: Rinse with water. Remove contact lenses, if present and easy to do. Continue rinsing for 5 minutes. Call a POISON CENTRE or a doctor.
IF INHALED: If symptoms occur call a POISON CENTRE or a doctor

Likely direct or indirect effects

- Causes severe eye irritation

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

Please refer to general directions for use of this Meta SPC.

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

Please refer to general directions for use of this Meta SPC.

5. General directions for use of the meta SPC

5.1. Instructions for use

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5.2. Risk mitigation measures

5.2. Risk mitigation measures

During the diffusion, keep the room closed and do not enter. Treatment must be conducted with no human or animals present.
All gaps present in the room (for example, window frames) from where fog may leak must be sealed before the diffusion.
Ensure that access to the fog-treated area is denied during the whole procedure with a warning sign.
No access to the treated area should be permitted until the concentration of hydrogen peroxide is ≤0,9 ppm (1,25 mg/m³) or a lower relevant national reference value.
The professional user may enter the room only in emergency situations when the hydrogen peroxide level has dropped below 36ppm (50 mg/m³) and must wear the following PPE: RPE classified under EN 14387 or equivalent with APF 40 (Type of RPE to be specified by the authorisation holder within the product information) and suitable protective equipment (gloves classified under European Standard EN 374 or equivalent, eye protection consistent with European Standard EN ISO 16321 or equivalent, coverall). Gloves and coverall material to be specified by the authorisation holder within the product information. See section 6 for the full titles of the EN standards.
A measuring device should be used to ensure that the concentration of hydrogen peroxide has decreased below 0,9 ppm or a lower relevant national reference value. Unprotected persons/animals may re-enter the treated room only after the hydrogen peroxide concentration in air decreases lower than 1,25 mg/m³ (0,9 ppm) or a lower relevant national reference value.

Individual protective equipment:
Wear chemical resistant goggles consistent with European Standard EN ISO 16321 or equivalent as eye protection during mixing and loading of the product to the packaging that is directly used in the fogging device (such as Nocospray, Bio-sanitizer, Sanofog, Nocomax or Nocomax Easy).

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

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

At the end of the treatment, dispose of unused product and the packaging in accordance with local regulations. Used product can be flushed to the municipal sewer or disposed of to the manure deposit depending on local regulations. Avoid release to an individual wastewater treatment plant.

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

- Shelf life: 2 years.

6. Other information

The full titles of the EN standards referenced in the “Risk mitigation measures” sections are:
EN ISO 16321 - Eye and face protection for occupational users
EN 374 – Protective gloves against chemicals and micro-organisms
EN 14387 - Respiratory protective devices - Gas filter(s) and combined filter(s) - Requirements, testing, marking

7. Third information level: individual products in the meta SPC

7.1 Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	Nocolyse Food	Market area: EU
	Glosair 500	Market area: EU
Authorisation number **(R4BP 3 asset reference number - National Authorisation)**	EU-0029752-0007 1-3	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Hydrogen peroxide		Active Substance	7722-84-1	231-765-0	7,9