COMMISSION IMPLEMENTING REGULATION (EU) 2026/2406

of 30 October 2026

granting a Union authorisation for the biocidal product family 'PAA based disinfectants - BPF2' in accordance with Regulation (EU) No 528/2012 of the European Parliament and of the Council

(Text with EEA relevance)

THE EUROPEAN COMMISSION,

Having regard to the Treaty on the Functioning of the European Union,

Having regard to Regulation (EU) No 528/2012 of the European Parliament and of the Council of 22 May 2012 concerning the making available on the market and use of biocidal products ([1]), and in particular Article 44(5), first subparagraph, thereof,

Whereas:

(1) On 30 September 2021, ITW Novadan ApS submitted an application to the European Chemicals Agency ('the Agency') in accordance with Article 43(1) of Regulation (EU) No 528/2012 for Union authorisation of a biocidal product family named 'PAA based disinfectants - BPF2' of product-type 3, as described in Annex V to that Regulation, providing written confirmation that the competent authority of Germany had agreed to evaluate the application. The application was recorded under case number BC-WL070282-26 in the Register for Biocidal Products.

(2) 'PAA based disinfectants - BPF2' contains peracetic acid as the active substance included in the Union list of approved active substances referred to in Article 9(2) of Regulation (EU) No 528/2012 for product-type 3.

(3) On 23 June 2025, the evaluating competent authority submitted, in accordance with Article 44(1) of Regulation (EU) No 528/2012, an assessment report and the conclusions of its evaluation to the Agency.

(4) On 13 March 2026, the Agency submitted to the Commission its opinion ([2]), the draft summary of the product characteristics ('SPC') of 'PAA based disinfectants - BPF2' and the final assessment report on the biocidal product family, in accordance with Article 44(3) of Regulation (EU) No 528/2012.

(5) The opinion concludes that 'PAA based disinfectants - BPF2' is a biocidal product family within the meaning of Article 3(1), point (s), of Regulation (EU) No 528/2012, it is eligible for Union authorisation in accordance with Article 42(1) of that Regulation and that, subject to compliance with the draft SPC, it meets the conditions laid down in Article 19(6) of that Regulation.

(6) On 7 April 2026, the Agency transmitted to the Commission the draft SPC in all the official languages of the Union in accordance with Article 44(4) of Regulation (EU) No 528/2012.

(7) The Commission concurs with the opinion of the Agency and considers it therefore appropriate to grant a Union authorisation for 'PAA based disinfectants - BPF2' for the uses proposed to be authorised by the Agency.

(8) The measures provided for in this Regulation are in accordance with the opinion of the Standing Committee on Biocidal Products,

([1]) OJ L 167, 27.6.2012, p. 1, ELI: http://data.europa.eu/eli/reg/2012/528/oj.
([2]) ECHA opinion of 25 February 2026 on the Union authorisation of 'PAA based disinfectants - BPF2' (ECHA/BPC/525/2026), https://echa.europa.eu/opinions-on-union-authorisation.

HAS ADOPTED THIS REGULATION:

Article 1

A Union authorisation with authorisation number EU-0036848-0000 is hereby granted to ITW Novadan ApS for the making available on the market and use of the biocidal product family 'PAA based disinfectants - BPF2' in accordance with the summary of product characteristics set out in the Annex.

The Union authorisation is valid from 23 November 2026 until 31 October 2036.

Article 2

This Regulation shall enter into force on the twentieth day following that of its publication in the *Official Journal of the European Union*.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Done at Brussels, 30 October 2026.

For the Commission
The President
Ursula VON DER LEYEN

ANNEX

SUMMARY OF PRODUCT CHARACTERISTICS FOR A BIOCIDAL PRODUCT FAMILY

PAA based disinfectants - BPF2

Product type(s)

PT03: Veterinary hygiene

Authorisation number: EU-0036848-0000

R4BP asset number: EU-0036848-0000

PART I

FIRST INFORMATION LEVEL

1. ADMINISTRATIVE INFORMATION

1.1. **Family name**

Name	PAA based disinfectants - BPF2

1.2. **Product type(s)**

Product type(s)	PT03: Veterinary hygiene

1.3. **Authorisation holder**

Name and address of the authorisation holder	Name	ITW Novadan ApS
	Address	Platinvej 21 6000 Kolding DK
Authorisation number	EU-0036848-0000	
R4BP asset number	EU-0036848-0000	
Date of the authorisation	23 November 2026	
Expiry date of the authorisation	31 October 2036	

1.4. **Manufacturer(s) of the product**

Name of manufacturer	ITW Novadan ApS
Address of manufacturer	Platinvej 21 6000 Kolding Denmark
Location of manufacturing sites	ITW Novadan ApS site 1 Platinvej 21 6000 Kolding Denmark

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

Active substance	Peracetic acid
Name of manufacturer	ITW Novadan ApS
Address of manufacturer	Platinvej 21 6000 Kolding Denmark
Location of manufacturing sites	ITW Novadan ApS site 1 Platinvej 21 6000 Kolding Denmark

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 (%)
Peracetic acid		Active substance	79-21-0	201-186-8	1,5 - 5 % (w/w)
hydrogen peroxide	hydrogen peroxide	Non-active substance	7722-84-1	231-765-0	18 - 24,4 % (w/w)
acetic acid	acetic acid	Non-active substance	64-19-7	200-580-7	4,5 - 12,9 % (w/w)
Etidronic acid	(1-Hydroxyethane-1,1-diyl) bis(phosphonic acid)	Non-active substance	2809-21-4	220-552-8	0,3 - 1,4 % (w/w)
Amines, C12-14(even numbered) alkyldimethyl, N-oxides	-	Non-active substance	308062-28-4	-	0 - 1,8 % (w/w)

2.2. **Type(s) of formulation**

Formulation type(s)	SL Soluble concentrate

PART II

SECOND INFORMATION LEVEL META SPC(S)

1. META SPC 1 ADMINISTRATIVE INFORMATION

1.1. **Meta SPC 1 identifier**

Identifier	Meta SPC: meta SPC 1

1.2. **Suffix to the authorisation number**

Number	1-1

1.3. **Product type(s)**

Product type(s)	PT03: Veterinary hygiene

2. META SPC 1 COMPOSITION

2.1. **Qualitative and quantitative information on the composition of the meta SPC 1**

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Peracetic acid		Active substance	79-21-0	201-186-8	1,5 - 1,5 % (w/w)
hydrogen peroxide	hydrogen peroxide	Non-active substance	7722-84-1	231-765-0	19,3 - 19,3 % (w/w)
acetic acid	acetic acid	Non-active substance	64-19-7	200-580-7	4,5 - 4,5 % (w/w)
Etidronic acid	(1-Hydroxyethane-1,1-diyl) bis(phosphonic acid)	Non-active substance	2809-21-4	220-552-8	1,4 - 1,4 % (w/w)
Amines, C12-14(even numbered) alkyldimethyl, N-oxides	-	Non-active substance	308062-28-4	-	1,8 - 1,8 % (w/w)

2.2. **Type(s) of formulation of the meta SPC 1**

Formulation type(s)	SL Soluble concentrate

3. HAZARD AND PRECAUTIONARY STATEMENTS OF THE META SPC 1

Hazard statements	H272: May intensify fire; oxidiser. H290: May be corrosive to metals. H302: Harmful if swallowed. H314: Causes severe skin burns and eye damage. H410: Very toxic to aquatic life with long lasting effects. EUH071: Corrosive to the respiratory tract.

Precautionary statements	P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P220: Keep away from clothing or other combustible materials. P234: Keep only in original packaging. P260: Do not breathe vapours/spray. P264: Wash hands thoroughly after handling. P270: Do not eat, drink or smoke when using this product. P273: Avoid release to the environment. P280: Wear protective gloves/protective clothing/eye protection/face protection. P301+P330+P331: IF SWALLOWED: rinse mouth. Do NOT induce vomiting. P310: Immediately call a POISON CENTER or a doctor. P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower]. P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing. P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P312: Call a POISON CENTER or a doctor if you feel unwell. P321: Specific treatment (see... on this label). P363: Wash contaminated clothing before reuse. P390: Absorb spillage to prevent material damage. P391: Collect spillage. P403+P233: Store in a well-ventilated place. Keep container tightly closed. P405: Store locked up. P501: Dispose of contents to a hazardous waste disposal service in accordance with the statutory regulations. P501: Dispose of container to a hazardous waste disposal service in accordance with the statutory regulations.

4. AUTHORISED USE(S) OF THE META SPC

4.1. **Use description**

#1-1 Surface disinfection in veterinary areas – animal housings and interior of animal transport vehicles – manual low pressure foaming

Product type	PT03: Veterinary hygiene
Target organism(s) (including development stage)	Common name: Bacteria Common name: Yeasts Common name: Fungi Common name: Viruses
Field(s) of use	Indoor use Animal housings and interior of animal transport vehicles
Application method(s)	Method: Low pressure foam application (manual) Detailed description:

Application rate(s) and frequency	Application Rate: 100 ml/m² Product concentrations in % v/v Disinfection of non-porous surfaces in animal housings: contact time 5 minutes: Bactericidal+yeasticidal: 6 % v/v Bactericidal+yeasticidal+fungicidal: 10 % v/v contact time 30 minutes: Bactericidal+yeasticidal+fungicidal+virucidal: 8 % v/v 4 °C, contact time 5 minutes: Bactericidal+yeasticidal: 6 % v/v 4 °C, contact time 15 minutes: Bactericidal+yeasticidal+fungicidal: 10 % v/v 4 °C, contact time 30 minutes: Bactericidal+yeasticidal+fungicidal: 9 % v/v Inside of animal transport vehicles (non-porous surfaces): contact time 30 minutes: Bactericidal+yeasticidal+fungicidal+virucidal: 8 % v/v Number and timing of application: Disinfection of non-porous surfaces in animal housings: Dairy Cows and beef cattles: 1/year Veal calfs: 4/year Sows: 5/year Fattening pigs: 3/year Laying hen: 1/year Broiler: 7/year Parent broiler above 18 weeks: 1/year Parent broiler below 18 weeks: 3/year Turkeys: 2/year Ducks: 13/year Geese: 6/year Inside of animal transport vehicles (non-porous surfaces): Once per day, with an interval of approximately 24 hours between two applications.
Category(ies) of users	Industrial; professional
Pack sizes and packaging material	Canister: 10, 20, 60 l, packaging material high-density polyethylene (HDPE), venting cap Drums: 200 l, packaging material HDPE, venting cap IBC: 1 000 l; packaging material HDPE, venting cap

4.1.1. *Use-specific instructions for use*

Mixing and loading: Prepare the use solution by adding the required quantity of the product into water to dilute to the specified concentration.

This is done manually by using an appropriate measuring cup/canister pump or automatically by using an appropriate dosing equipment.

Application: Spray foam on the surface (floor, wall). Ensure that surfaces are completely covered by the foam. Allow to soak for the specified contact time. After completion of application, all treated surfaces must be rinsed with clean water respecting the contact time. All surfaces even if they should have dried, are to be rinsed off. The rinse water is not discharged directly into the environment, but into the sewer system.

Only use on non-porous surfaces.

Only use in empty animal housing and transport vehicles.

4.1.2. *Use-specific risk mitigation measures*

Personal protective equipment (PPE) is stated without prejudice to the application by employers of Council Directive 98/24/EC and other Union legislation in the area of health and safety at work.

Before using respiratory protective equipment, company-specific instruction must be given on the safe handling and operation of the respiratory protective equipment.

Ensure that application is carried out in areas with a minimum ventilation of 3 air exchanges per hour.

Apply the product with a spraying lance.

For the spray application a handhold or backpack sprayer with manually operated low pressure (3 bar or below) device has to be used.

The operator must walk backward towards the exit while spraying the surfaces so always walking away from sprayed areas

Wear respiratory protective equipment (RPE) protecting against combination of gases and particles with an assigned protection factor (APF) of at least 10.

Device and the EN standards concerning the device and filter type to be specified by the authorisation holder within the product information meeting the requirements of European Standard EN 529 or equivalent.

Wear a face shield when applying the product.

Wear protective chemical resistant gloves meeting the requirements of European Standard EN 374 or equivalent during product handling phase (glove material to be specified by the authorisation holder within the product information).

Wear a protective coverall type 4, EN 14605 or equivalent.

Wear suitable protective footwear (EN 13832 or equivalent) when applying the product.

For re-entry of general public and uninvolved persons:

For re-entry, the undercut of Acceptable Exposure Concentration (AEC) inhalation of 0,5 mg peracetic acid/m^3 and 1,25 mg hydrogen peroxide/m^3 or corresponding lower national OEL shall be ensured with technical and organisational measures (e.g. sensor, defined ventilation period). If a lower national reference value exists, the undercut of the national reference value shall be used instead.

No access of third parties and animals during application and maintenance work.

The full titles of the EN standards indicated in this section are available in Chapter 6.

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*

See section 5.3

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

See section 5.4

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

See section 5.5

4.2. **Use description**

#1-2 Surface disinfection in veterinary areas – animal housings and interior of animal transport vehicles – automated low pressure foaming

Product type	PT03: Veterinary hygiene
Target organism(s) (including development stage)	Common name: Bacteria Common name: Yeasts Common name: Fungi Common name: Viruses
Field(s) of use	Indoor use Animal housings and interior of animal transport vehicles
Application method(s)	Method: Low pressure foam application (automated) Detailed description:
Application rate(s) and frequency	Application Rate: 100 ml/m² Product concentrations in % v/v Disinfection of non-porous surfaces in animal housings: contact time 5 minutes: Bactericidal+yeasticidal: 6 % v/v Bactericidal+yeasticidal+fungicidal: 10 % v/v contact time 30 minutes: Bactericidal+yeasticidal+fungicidal+virucidal: 8 % v/v 4 °C, contact time 5 minutes: Bactericidal+yeasticidal: 6 % v/v 4 °C, contact time 15 minutes: Bactericidal+yeasticidal+fungicidal: 10 % v/v 4 °C, contact time 30 minutes: Bactericidal+yeasticidal+fungicidal: 9 % v/v Inside of animal transport vehicles (non-porous surfaces): contact time 30 minutes: Bactericidal+yeasticidal+fungicidal+virucidal: 8 % v/v Number and timing of application: Disinfection of non-porous surfaces in animal housings: Dairy Cows and beef cattles: 1/year Veal calfs: 4/year Sows: 5/year Fattening pigs: 3/year Laying hen: 1/year Broiler: 7/year Parent broiler above 18 weeks: 1/year Parent broiler below 18 weeks: 3/year Turkeys: 2/year Ducks: 13/year Geese: 6/year Inside of animal transport vehicles (non-porous surfaces): Once per day, with an interval of approximately 24 hours between two applications.
Category(ies) of users	Industrial; professional
Pack sizes and packaging material	Canister: 10, 20, 60 l, packaging material HDPE, venting cap Drums: 200 l, packaging material HDPE, venting cap IBC: 1 000 l; packaging material HDPE, venting cap

4.2.1. *Use-specific instructions for use*

Mixing and loading: Prepare the use solution by adding the required quantity of the product into water to dilute to the specified concentration.

This is done manually by using an appropriate measuring cup/canister pump or automatically by using an appropriate dosing equipment.

Application: The foam is automatically sprayed on the surface (floor, wall). Ensure that surfaces are completely covered by the foam. Allow to soak for the specified contact time. During application no personnel is present. After the application, persons (without mask/PPE) are only allowed to enter the room after a certain 're-entry waiting period'. After completion of application, all treated surfaces must be rinsed with clean water respecting the contact time. All surfaces even if they should have dried, are to be rinsed off. The rinse water is not discharged directly into the environment, but into the sewer system.

Only use on non-porous surfaces.

Only use in empty animal housing and transport vehicles.

4.2.2. *Use-specific risk mitigation measures*

Personal protective equipment (PPE) is stated without prejudice to the application by employers of Council Directive 98/24/EC and other Union legislation in the area of health and safety at work.

Before using respiratory protective equipment, company-specific instruction must be given on the safe handling and operation of the respiratory protective equipment.

Ensure that application is carried out in areas with a minimum ventilation of 3 air exchanges per hour.

Wear respiratory protective equipment (RPE) protecting against combination of gases and particles with an assigned protection factor (APF) of at least 10.

Device and the EN standards concerning the device and filter type to be specified by the authorisation holder within the product information meeting the requirements of European Standard EN 529 or equivalent.

Wear a face shield when applying the product.

Wear protective chemical resistant gloves meeting the requirements of European Standard EN 374 or equivalent during product handling phase (glove material to be specified by the authorisation holder within the product information).

Wear a protective coverall type 4, EN 14605 or equivalent.

Wear suitable protective footwear (EN 13832 or equivalent) when applying the product.

For re-entry of general public and uninvolved persons:

For re-entry, the undercut of Acceptable Exposure Concentration (AEC) inhalation of 0,5 mg peracetic acid/m^3 and 1,25 mg hydrogen peroxide/m^3 or corresponding lower national OEL shall be ensured with technical and organisational measures (e.g. sensor, defined ventilation period). If a lower national reference value exists, the undercut of the national reference value shall be used instead.

No access of third parties and animals during application and maintenance work.

The full titles of the EN standards indicated in this section are available in Chapter 6.

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*

See section 5.3

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

See section 5.4

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

See section 5.5

4.3. **Use description**

#1-3 Disinfection of animal transport vehicles - manual low pressure foaming

Product type	PT03: Veterinary hygiene
Target organism(s) (including development stage)	Common name: Bacteria Common name: Yeasts Common name: Fungi Common name: Viruses
Field(s) of use	Outdoor use Outside of animal transport vehicles, including tyres
Application method(s)	Method: Foam application (manual) Detailed description:
Application rate(s) and frequency	Application Rate: 100 ml/m^2 Product concentrations in % v/v: contact time 5 minutes: Bactericidal+yeasticidal+fungicidal+virucidal: 25 % v/v Number and timing of application: 16 times per day
Category(ies) of users	Industrial; professional
Pack sizes and packaging material	Canister: 10, 20, 60 l, packaging material HDPE, venting cap Drums: 200 l, packaging material HDPE, venting cap IBC: 1 000 l; packaging material HDPE, venting cap

4.3.1. *Use-specific instructions for use*

Mixing and loading: Prepare the use solution by adding the required quantity of the product into water to dilute to the specified concentration.

This is done manually by using an appropriate measuring cup/canister pump or automatically by using an appropriate dosing equipment.

Application: Cleaning prior to use is required. Spray foam on the dry surface (walls, tyres, underbody). Ensure that surfaces are completely covered by the foam. Allow to soak for the specified contact time. The application takes place outdoors over paved ground with direct connection to drains. After completion of application, all treated surfaces must be rinsed with clean water respecting the contact time. All surfaces even if they should have dried, are to be rinsed off. The rinse water is not discharged directly into the environment, but into the sewer system.

Only use on non-porous surfaces.

Only use for empty animal transport vehicles.

4.3.2. *Use-specific risk mitigation measures*

Personal protective equipment (PPE) is stated without prejudice to the application by employers of Council Directive 98/24/EC and other Union legislation in the area of health and safety at work.

Apply only outdoors.

Apply the product with a spraying lance.

For the spray application a handhold or backpack sprayer with manually operated low pressure (3 bar or below) device has to be used.

The operator must walk backward towards the exit while spraying the surfaces so always walking away from sprayed areas.

Before using respiratory protective equipment, company-specific instruction must be given on the safe handling and operation of the respiratory protective equipment.

Wear respiratory protective equipment (RPE) protecting against combination of gases and particles with an assigned protection factor (APF) of at least 10.

Device and the EN standards concerning the device and filter type to be specified by the authorisation holder within the product information meeting the requirements of European Standard EN 529 or equivalent.

Wear a face shield when applying the product.

Wear protective chemical resistant gloves meeting the requirements of European Standard EN 374 or equivalent during product handling phase (glove material to be specified by the authorisation holder within the product information).

Wear a protective coverall type 4, EN 14605 or equivalent.

Wear suitable protective footwear (EN 13832 or equivalent) when applying the product.

Keep unprotected people away from treated vehicles.

No access of bystanders and animals during application and maintenance work.

The full titles of the EN standards indicated in this section are available in Chapter 6.

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*

See section 5.3

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

See section 5.4

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

See section 5.5

4.4. **Use description**

#1-4 Disinfection of animal transport vehicles - automated low pressure foaming

Product type	PT03: Veterinary hygiene
Target organism(s) (including development stage)	Common name: Bacteria Common name: Yeasts Common name: Fungi Common name: Viruses
Field(s) of use	Outdoor use Outside of animal transport vehicles, including tyres
Application method(s)	Method: Low pressure foam application (automated) Detailed description:
Application rate(s) and frequency	Application Rate: 100 ml/m^2 Product concentrations in % v/v: contact time 5 minutes: Bactericidal+yeasticidal+fungicidal+virucidal: 25 % v/v Number and timing of application: 16 times per day

Category(ies) of users	Industrial; professional
Pack sizes and packaging material	Canister: 10, 20, 60 l, packaging material HDPE, venting cap Drums: 200 l, packaging material HDPE, venting cap IBC: 1 000 l; packaging material HDPE, venting cap

4.4.1. *Use-specific instructions for use*

Mixing and loading: Prepare the use solution by adding the required quantity of the product into water to dilute to the specified concentration.

This is done manually by using an appropriate measuring cup/canister pump or automatically by using an appropriate dosing equipment.

Application: Cleaning prior to use is required. The foam is automatically sprayed on the dry surface (walls, tyres, underbody) of the outside of animal transporters. This automated foaming is performed by a disinfectant system consisting of a foam frame with several nozzles providing a 360° coverage of the vehicle. Disinfection occurs during the drive-through of the animal transport vehicle. Allow to soak for the specified contact time. During application no personnel is present. After completion of application, all treated surfaces must be rinsed with clean water respecting the contact time. All surfaces even if they should have dried, are to be rinsed off. The rinse water is not discharged directly

into the environment, but into the sewer system.

Only use on non-porous surfaces.

Only use for empty animal transport vehicles.

4.4.2. *Use-specific risk mitigation measures*

Personal protective equipment (PPE) is stated without prejudice to the application by employers of Council Directive 98/24/EC and other Union legislation in the area of health and safety at work.

Apply only outdoors.

Before using respiratory protective equipment, company-specific instruction must be given on the safe handling and operation of the respiratory protective equipment.

Wear respiratory protective equipment (RPE) protecting against combination of gases and particles with an assigned protection factor (APF) of at least 10.

Device and the EN standards concerning the device and filter type to be specified by the authorisation holder within the product information meeting the requirements of European Standard EN 529 or equivalent.

Wear a face shield when applying the product.

Wear protective chemical resistant gloves meeting the requirements of European Standard EN 374 or equivalent during product handling phase (glove material to be specified by the authorisation holder within the product information).

Wear a protective coverall type 4, EN 14605 or equivalent.

Wear suitable protective footwear (EN 13832 or equivalent) when applying the product.

Keep unprotected people away from treated vehicles.

No access of bystanders and animals during application and maintenance work.

The full titles of the EN standards indicated in this section are available in Chapter 6.

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*

See section 5.3

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

See section 5.4

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

See section 5.5

5. GENERAL DIRECTIONS FOR USE OF THE META SPC 1

5.1. **Instructions for use**

Rinse treated surfaces and equipment with drinking water after application.

5.2. **Risk mitigation measures**

Personal protective equipment (PPE) is stated without prejudice to the application by employers of Council Directive 98/24/EC and other Union legislation in the area of health and safety at work.

For manual mixing & loading:

Before using respiratory protective equipment, company-specific instruction must be given on the safe handling and operation of the respiratory protective equipment.

Wear protective chemical resistant gloves meeting the requirements of European Standard EN 374 or equivalent during product handling phase (glove material to be specified by the authorisation holder within the product information).

Wear a face shield when applying the product.

Wear respiratory protective equipment (RPE) protecting against combination of gases and particles with an assigned protection factor (APF) of at least 10.

Device and the EN standards concerning the device and filter type to be specified by the authorisation holder within the product information meeting the requirements of European Standard EN 529 or equivalent.

Professional users must ensure that no bystanders are present in the treatment area during application. If bystanders have to be present, the users have to ensure that those wear the same PPE as themselves.

For maintenance & repair of dosing pumps:

Before using respiratory protective equipment, company-specific instruction must be given on the safe handling and operation of the respiratory protective equipment.

Wear respiratory protective equipment (RPE) protecting against combination of gases and particles with an assigned protection factor (APF) of at least 10.

Device and the EN standards concerning the device and filter type to be specified by the authorisation holder within the product information meeting the requirements of European Standard EN 529 or equivalent.

Wear protective chemical resistant gloves meeting the requirements of European Standard EN 374 or equivalent during product handling phase (glove material to be specified by the authorisation holder within the product information).

The use of eye protection during maintenance and repair tasks is mandatory.

Professional users must ensure that no bystanders are present in the treatment area during application. If bystanders have to be present, the users have to ensure that those wear the same PPE as themselves.

The full titles of the EN standards indicated in this section are available in Chapter 6.

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

Environmental precautions:

Do not discharge into drains, water courses or onto ground. Contact local authorities in case of spillage to drain/ aquatic environment.

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: Move to fresh air and keep at rest in a position comfortable for breathing. If symptoms: Call 112/ ambulance for medical assistance. If no symptoms: Call a POISON CENTRE or a doctor.

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

IF IN EYES: Immediately rinse with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. Call 112/ambulance for medical assistance. Information to Healthcare personnel/doctor: The eyes should also be rinsed repeatedly on the way to the doctor if eye exposure to alkaline chemicals (pH > 11), amines and acids like acetic acid, formic acid or propionic acid

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

Do not empty into drains; dispose of this material and its container at hazardous or special waste collection point. Dispose of waste and residues in accordance with local authority requirements.

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

— Do not store above 30 °C.

— Protect from direct sunlight.

— Shelf-life: 24 months.

6. OTHER INFORMATION

Professional (including industrial user) means trained professional if this is required by national legislation.

Please be aware of the European reference value of 1,25 mg/m^3 for the active substance hydrogen peroxide (CAS No.: 7722-84-1) which was used for the risk assessment for the biocidal product (please be aware that relevant lower national limit values may apply).

The full titles of the EN standards referenced in section 5.2 'Risk mitigation measures' are:

EN 529: Respiratory protective devices – Recommendations for selection, use, care and maintenance – Guidance document

Respiratory protective devices:

EN 140: Respiratory protective devices – Half masks and quarter masks – Requirements, testing, marking

EN 1827: Respiratory protective devices – Half masks without inhalation valves and with separable filters to protect against gases or gases and particles or particles only – Requirements, testing, marking

EN 136: Respiratory protective devices – Full face masks – Requirements, testing, marking

EN 12941: Respiratory protective devices – Powered filtering devices incorporating a helmet or a hood – Requirements, testing, marking

EN 12942: Respiratory protective devices – Power assisted filtering devices incorporating full face masks, half masks or quarter masks – Requirements, testing, marking

Filters

EN 143: Respiratory protective devices – Particle filters – Requirements, testing, marking

EN 14387: Respiratory protective devices – Gas filter(s) and combined filter(s) – Requirements, testing, marking

EN 12083: Respiratory protective devices – Filters with breathing hoses, (Non-mask mounted filters) – Particle filters, gas filters, and combined filters – Requirements, testing, marking

Different types and classes of filters are also described in some of the devices standards, e.g. in EN 1827, EN 12942

EN 374: Protective gloves against dangerous chemicals and micro-organisms – Part 1: Terminology and performance requirements for chemical risks

EN 13832: Footwear protecting against chemicals - Part 3: Requirements for prolonged contact with chemicals

EN 14605: Protective clothing against liquid chemicals - Performance requirements for clothing with liquid-tight (Type 3) or spray-tight (Type 4) connections, including items providing protection to parts of the body only (Types PB [3] and PB [4]).

7. THIRD INFORMATION LEVEL: INDIVIDUAL PRODUCTS IN THE META SPC 1

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

Trade name(s)	Des Foam PAA
	Des Foam PAA Food
	Des Foam PAA Farm
	Perox Foam
	PAA Foam
	ANTYWIRU-SOWA PIANA DEZYNFEK-CYJNA
	Perfectoxid m/skum
	Fova Foam Oxydes
	Formula Des Foam
	PAA Foam Des
	Desinfect PA 300 F
	Roam PER FOAM
Authorisation number	EU-0036848-0001 1-1

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Peracetic acid		Active substance	79-21-0	201-186-8	1,5 % (w/w)
hydrogen peroxide	hydrogen peroxide	Non-active substance	7722-84-1	231-765-0	19,3 % (w/w)
acetic acid	acetic acid	Non-active substance	64-19-7	200-580-7	4,5 % (w/w)
Etidronic acid	(1-Hydroxyetha-ne-1,1-diyl) bis(phosphonic acid)	Non-active substance	2809-21-4	220-552-8	1,4 % (w/w)
Amines, C12-14(even numbered) alkyldimethyl, N-oxides	-	Non-active substance	308062-28-4	-	1,8 % (w/w)

1. META SPC 2 ADMINISTRATIVE INFORMATION

1.1. **Meta SPC 2 identifier**

Identifier	Meta SPC: meta SPC 2

1.2. **Suffix to the authorisation number**

Number	1-2

1.3. **Product type(s)**

Product type(s)	PT03: Veterinary hygiene

2. META SPC 2 COMPOSITION

2.1. **Qualitative and quantitative information on the composition of the meta SPC 2**

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Peracetic acid		Active substance	79-21-0	201-186-8	5 - 5 % (w/w)
hydrogen peroxide	hydrogen peroxide	Non-active substance	7722-84-1	231-765-0	18 - 24,4 % (w/w)
acetic acid	acetic acid	Non-active substance	64-19-7	200-580-7	7,8 - 12,9 % (w/w)

2.2. **Type(s) of formulation of the meta SPC 2**

Formulation type(s)	SL Soluble concentrate

3. HAZARD AND PRECAUTIONARY STATEMENTS OF THE META SPC 2

Hazard statements	H272: May intensify fire; oxidiser. H290: May be corrosive to metals. H302: Harmful if swallowed. H312: Harmful in contact with skin. H332: Harmful if inhaled. H314: Causes severe skin burns and eye damage. H410: Very toxic to aquatic life with long lasting effects. EUH071: Corrosive to the respiratory tract.
Precautionary statements	P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P220: Keep away from clothing or other combustible materials. P234: Keep only in original packaging. P260: Do not breathe vapours/spray. P264: Wash hands thoroughly after handling. P270: Do not eat, drink or smoke when using this product. P271: Use only outdoors or in a well-ventilated area. P273: Avoid release to the environment. P280: Wear protective gloves/protective clothing/eye protection/face protection. P301+P330+P331: IF SWALLOWED: rinse mouth. Do NOT induce vomiting. P310: Immediately call a POISON CENTER or a doctor. P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower]. P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing. P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P312: Call a POISON CENTER or a doctor if you feel unwell. P321: Specific treatment (see... on this label). P390: Absorb spillage to prevent material damage. P391: Collect spillage. P362+P364: Take off contaminated clothing and wash it before reuse. P403+P233: Store in a well-ventilated place. Keep container tightly closed. P405: Store locked up. P501: Dispose of contents to a hazardous waste disposal service in accordance with the statutory regulations. P501: Dispose of container to a hazardous waste disposal service in accordance with the statutory regulations.

4. AUTHORISED USE(S) OF THE META SPC

4.1. **Use description**

#2-1 Surface disinfection in veterinary areas – animal housings – mopping (low application concentration)

Product type	PT03: Veterinary hygiene
Target organism(s) (including development stage)	Common name: Bacteria Common name: Yeasts
Field(s) of use	Indoor use Floors in animal housings
Application method(s)	Method: Mopping Detailed description:
Application rate(s) and frequency	Application Rate: 50 ml/m^2 Product concentrations in % v/v: contact time 5 minutes: Bactericidal+yeasticidal: 1,25 % v/v 4°C, contact time 5 minutes: Bactericidal+yeasticidal: 2 % v/v Number and timing of application: Disinfection of non-porous surfaces in animal housings: Dairy Cows and beef cattles: 1/year Veal calfs: 4/year Sows: 5/year Fattening pigs: 3/year Laying hen: 1/year Broiler: 7/year Parent broiler above 18 weeks: 1/year Parent broiler below 18 weeks: 3/year Turkeys: 2/year Ducks: 13/year Geese: 6/year
Category(ies) of users	Industrial; professional
Pack sizes and packaging material	Canister: 10, 20, 60 l, packaging material HDPE, venting cap Drums: 200 l, packaging material HDPE, venting cap IBC: 1 000 l; packaging material HDPE, venting cap

4.1.1. *Use-specific instructions for use*

Mixing and loading: Prepare the use solution by adding the required quantity of the product into water to dilute to the specified concentration.

This is done manually by using an appropriate measuring cup/canister pump or automatically by using an appropriate dosing equipment.

Application: Soak mop into diluted product. Ensure surfaces (floors) are completely wetted during cleaning. Allow to soak for the specified contact time. After completion of application, all treated surfaces must be rinsed with clean water respecting the contact time. All surfaces even if they should have dried, are to be rinsed off. The rinse water is not discharged directly into the environment, but into the sewer system.

Only use on non-porous surfaces.

Only use in empty animal housing.

4.1.2. *Use-specific risk mitigation measures*

Personal protective equipment (PPE) is stated without prejudice to the application by employers of Council Directive 98/24/EC and other Union legislation in the area of health and safety at work.

Before using respiratory protective equipment, company-specific instruction must be given on the safe handling and operation of the respiratory protective equipment.

Wear respiratory protective equipment (RPE) protecting against combination of gases and particles with an assigned protection factor (APF) of at least 10.

Device and the EN standards concerning the device and filter type to be specified by the authorisation holder within the product information meeting the requirements of European Standard EN 529 or equivalent.

Wear protective chemical resistant gloves meeting the requirements of European Standard EN 374 or equivalent during product handling phase (glove material to be specified by the authorisation holder within the product information).

Wear suitable protective footwear (EN 13832 or equivalent) when applying the product.

Do not apply onto areas larger than 25 m^2.

Leave room immediately after application.

The full titles of the EN standards indicated in this section are available in Chapter 6.

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*

See section 5.3

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

See section 5.4

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

See section 5.5

4.2. **Use description**

#2-2 Surface disinfection in veterinary areas – animal housings – mopping (high application concentration)

Product type	PT03: Veterinary hygiene
Target organism(s) (including development stage)	Common name: Bacteria Common name: Yeasts Common name: Fungi Common name: Viruses
Field(s) of use	Indoor use Floors in animal housings
Application method(s)	Method: Mopping Detailed description:
Application rate(s) and frequency	Application Rate: 50 ml/m^2 Product concentrations in % v/v: contact time 15 minutes: Bactericidal+yeasticidal: 5 % v/v Bactericidal+yeasticidal+fungicidal: 6 % v/v contact time 30 minutes: Bactericidal+yeasticidal+virucidal: 5 % v/v Bactericidal+yeasticidal+fungicidal+virucidal: 6 % v/v

	4 °C, contact time 30 minutes: Bactericidal+yeasticidal+fungicidal: 3,5 % v/v Number and timing of application: Disinfection of non-porous surfaces in animal housings: Dairy Cows and beef cattles: 1/year Veal calfs: 4/year Sows: 5/year Fattening pigs: 3/year Laying hen: 1/year Broiler: 7/year Parent broiler above 18 weeks: 1/year Parent broiler below 18 weeks: 3/year Turkeys: 2/year Ducks: 13/year Geese: 6/year
Category(ies) of users	Industrial; professional
Pack sizes and packaging material	Canister: 10, 20, 60, packaging material HDPE, venting cap Drums: 200 l, packaging material HDPE, venting cap IBC: 1 000 l; packaging material HDPE, venting cap

4.2.1. *Use-specific instructions for use*

Mixing and loading: Prepare the use solution by adding the required quantity of the product into water to dilute to the specified concentration.

This is done manually by using an appropriate measuring cup/canister pump or automatically by using an appropriate dosing equipment.

Application: Soak mop into diluted product. Ensure surfaces (floors) are completely wetted during cleaning. Allow to soak for the specified contact time. After completion of application, all treated surfaces must be rinsed with clean water respecting the contact time. All surfaces even if they should have dried, are to be rinsed off. The rinse water is not discharged directly into the environment, but into the sewer system.

Only use on non-porous surfaces.

Only use in empty animal housing.

4.2.2. *Use-specific risk mitigation measures*

Personal protective equipment (PPE) is stated without prejudice to the application by employers of Council Directive 98/24/EC and other Union legislation in the area of health and safety at work.

Before using respiratory protective equipment, company-specific instruction must be given on the safe handling and operation of the respiratory protective equipment.

Wear respiratory protective equipment (RPE) protecting against combination of gases and particles with an assigned protection factor (APF) of at least 10.

Device and the EN standards concerning the device and filter type to be specified by the authorisation holder within the product information meeting the requirements of European Standard EN 529 or equivalent.

Wear protective chemical resistant gloves meeting the requirements of European Standard EN 374 or equivalent during product handling phase (glove material to be specified by the authorisation holder within the product information).

Wear suitable protective footwear (EN 13832 or equivalent) when applying the product.

Do not apply onto areas larger than 25 m^2

Leave room immediately after application.

The full titles of the EN standards indicated in this section are available in Chapter 6.

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*

See section 5.3

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

See section 5.4

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

See section 5.5

4.3. **Use description**

#2-3 Disinfection of materials and equipment in veterinary areas that do not come in contact with skin or mucous membranes – dipping/ immersion

Product type	PT03: Veterinary hygiene
Target organism(s) (including development stage)	Common name: Bacteria Common name: Yeasts Common name: Fungi Common name: Viruses
Field(s) of use	Indoor use Disinfection of materials and equipment in veterinary areas
Application method(s)	Method: Dipping/Immersion Detailed description:
Application rate(s) and frequency	Application Rate: not applicable Product concentrations in % v/v: contact time 5 minutes: Bactericidal+yeasticidal: 1,25 % v/v contact time 15 minutes: Bactericidal+yeasticidal+fungicidal: 6 % v/v contact time 30 minutes: Bactericidal+yeasticidal+virucidal: 3 % v/v Bactericidal+yeasticidal+fungicidal+virucidal: 6 % v/v 4 °C, contact time 5 minutes: Bactericidal+yeasticidal: 2 % v/v 4 °C, contact time 30 minutes: Bactericidal+yeasticidal+fungicidal: 3,5 % v/v Number and timing of application: Once per day, with an interval of approximately 24 hours between two applications.
Category(ies) of users	Industrial; professional
Pack sizes and packaging material	Canister: 10, 20, 60 l, packaging material HDPE, venting cap Drums: 200 l, packaging material HDPE, venting cap IBC: 1 000 l; packaging material HDPE, venting cap

4.3.1. *Use-specific instructions for use*

Mixing and loading: Prepare the use solution by adding the required quantity of the product into water to dilute to the specified concentration.

This is done manually by using an appropriate measuring cup/canister pump or automatically by using an appropriate dosing equipment.

Application: Equipment is dipped into the bath which contains the treatment solutions and is removed after the specified contact time. Treated equipment is rinsed with water. The vat is covered with a lid. Use disinfection bath only once. After use, the vat is emptied into the facility drain and new treatment solution is prepared.

Only use for non-porous surfaces.

4.3.2. *Use-specific risk mitigation measures*

Personal protective equipment (PPE) is stated without prejudice to the application by employers of Council Directive 98/24/EC and other Union legislation in the area of health and safety at work.

Before using respiratory protective equipment, company-specific instruction must be given on the safe handling and operation of the respiratory protective equipment.

Wear respiratory protective equipment (RPE) protecting against combination of gases and particles with an assigned protection factor (APF) of at least 10.

Device and the EN standards concerning the device and filter type to be specified by the authorisation holder within the product information meeting the requirements of European Standard EN 529 or equivalent.

Wear protective chemical resistant gloves meeting the requirements of European Standard EN 374 or equivalent during product handling phase (glove material to be specified by the authorisation holder within the product information).

The full titles of the EN standards indicated in this section are available in Chapter 6.

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*

See section 5.3

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

See section 5.4

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

See section 5.5

4.4. **Use description**

#2-4 Surface disinfection in veterinary areas – animal housings – manual spraying (low application concentration)

Product type	PT03: Veterinary hygiene
Target organism(s) (including development stage)	Common name: Bacteria Common name: Yeasts Common name: Fungi
Field(s) of use	Indoor use Animal housings

Application method(s)	Method: Spray treatment (manual) Detailed description:
Application rate(s) and frequency	Application Rate: 100 ml/m² Product concentrations in % v/v: contact time 5 minutes: Bactericidal+yeasticidal: 1,25 % v/v 4 °C, contact time 5 minutes: Bactericidal+yeasticidal: 2 % v/v 4 °C, contact time 30 minutes: Bactericidal+yeasticidal+fungicidal: 3,5 % v/v Number and timing of application: Disinfection of non-porous surfaces in animal housings: Dairy Cows and beef cattles: 1/year Veal calfs: 4/year Sows: 5/year Fattening pigs: 3/year Laying hen: 1/year Broiler: 7/year Parent broiler above 18 weeks: 1/year Parent broiler below 18 weeks: 3/year Turkeys: 2/year Ducks: 13/year Geese: 6/year
Category(ies) of users	Industrial; professional
Pack sizes and packaging material	Canister: 10, 20, 60 l, packaging material HDPE, venting cap Drums: 200 l, packaging material HDPE, venting cap IBC: 1 000 l; packaging material HDPE, venting cap

4.4.1. *Use-specific instructions for use*

Mixing and loading: Prepare the use solution by adding the required quantity of the product into water to dilute to the specified concentration.

This is done manually by using an appropriate measuring cup/canister pump or automatically by using an appropriate dosing equipment.

Application: Spray the diluted product manually on the surface (floor, wall). Ensure that surfaces are completely wetted. Allow to soak for the specified contact time. After completion of application, all treated surfaces must be rinsed with clean water respecting the contact time. All surfaces even if they should have dried, are to be rinsed off. The rinse water is not discharged directly into the environment, but into the sewer system.

Only use on non-porous surfaces.

Only use in empty animal housing.

4.4.2. *Use-specific risk mitigation measures*

Personal protective equipment (PPE) is stated without prejudice to the application by employers of Council Directive 98/24/EC and other Union legislation in the area of health and safety at work.

Before using respiratory protective equipment, company-specific instruction must be given on the safe handling and operation of the respiratory protective equipment.

Ensure that application is carried out in areas with a minimum ventilation of 3 air exchanges per hour.

Apply the product with a spraying lance.

For the spray application a handhold or backpack sprayer with manually operated low pressure (3 bar or below) device has to be used

The operator must walk backward towards the exit while spraying the surfaces so always walking away from sprayed areas.

Wear respiratory protective equipment (RPE) protecting against combination of gases and particles with an assigned protection factor (APF) of at least 10.

Device and the EN standards concerning the device and filter type to be specified by the authorisation holder within the product information meeting the requirements of European Standard EN 529 or equivalent.

Wear a face shield when applying the product.

Wear protective chemical resistant gloves meeting the requirements of European Standard EN 374 or equivalent during product handling phase (glove material to be specified by the authorisation holder within the product information).

Wear a protective coverall type 4, EN 14605 or equivalent.

Wear suitable protective footwear (EN 13832 or equivalent) when applying the product.

Leave room after disinfection. For re-entry, the undercut of Acceptable Exposure Concentration (AEC) inhalation of 0,5 mg peracetic acid/m^3 and 1,25 mg hydrogen peroxide/m^3 or corresponding lower national OEL shall be ensured with technical and organisational measures (e.g. sensor, defined ventilation period). If a lower national reference value exists, the undercut of the national reference value shall be used instead.

The full titles of the EN standards indicated in this section are available in Chapter 6.

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*

See section 5.3

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

See section 5.4

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

See section 5.5

4.5. **Use description**

#2-5 Surface disinfection in veterinary areas – animal housings and interior of animal transport vehicles – manual spraying (non-porous and porous surfaces) (high application concentration)

Product type	PT03: Veterinary hygiene
Target organism(s) (including development stage)	Common name: Bacteria Common name: Yeasts Common name: Fungi Common name: Viruses
Field(s) of use	Indoor use Animal housings and interior of animal transport vehicles

Application method(s)	Method: Spray treatment (manual) Detailed description:
Application rate(s) and frequency	Application Rate: 100 ml/m² Product concentrations in % v/v: Disinfection of surfaces in animal housings: non-porous surfaces: contact time 15 minutes: Bactericidal+yeasticidal: 5 % v/v Bactericidal+yeasticidal+fungicidal: 6 % v/v contact time 30 minutes: Bactericidal+yeasticidal+virucidal: 5 % v/v Bactericidal+yeasticidal+fungicidal+virucidal: 6 % v/v Porous surfaces: contact time 60 minutes on cleaned surfaces: Bactericidal+yeasticidal+virucidal: 4 % v/v Inside of animal transport vehicles (non-porous surfaces): contact time 30 minutes: Bactericidal+yeasticidal+virucidal: 5 % v/v Number and timing of application: Disinfection of non-porous surfaces in animal housings: Dairy Cows and beef cattles: 1/year Veal calfs: 4/year Sows: 5/year Fattening pigs: 3/year Laying hen: 1/year Broiler: 7/year Parent broiler above 18 weeks: 1/year Parent broiler below 18 weeks: 3/year Turkeys: 2/year Ducks: 13/year Geese: 6/year Inside of animal transport vehicles (non-porous surfaces): Once per day, with an interval of approximately 24 hours between two applications.
Category(ies) of users	Industrial; professional
Pack sizes and packaging material	Canister: 10, 20, 60 l, packaging material HDPE, venting cap Drums: 200 l, packaging material HDPE, venting cap IBC: 1 000 l; packaging material HDPE, venting cap

4.5.1. *Use-specific instructions for use*

Mixing and loading: Prepare the use solution by adding the required quantity of the product into water to dilute to the specified concentration.

This is done manually by using an appropriate measuring cup/canister pump or automatically by using an appropriate dosing equipment.

Application: For use on porous surfaces precleaning is required. Spray the diluted product manually on the surface (floor, wall). Ensure that surfaces are completely wetted. Allow to soak for the specified contact time. After completion of application, all treated surfaces must be rinsed with clean water respecting the contact time. All surfaces even if they should have dried, are to be rinsed off. The rinse water is not discharged directly into the environment, but into the sewer system.

Only use in empty animal housing and transport vehicles.

4.5.2. *Use-specific risk mitigation measures*

Personal protective equipment (PPE) is stated without prejudice to the application by employers of Council Directive 98/24/EC and other Union legislation in the area of health and safety at work.

Before using respiratory protective equipment, company-specific instruction must be given on the safe handling and operation of the respiratory protective equipment.

Ensure that application is carried out in areas with a minimum ventilation of 3 air exchanges per hour.

Apply the product with a spraying lance.

For the spray application a handhold or backpack sprayer with manually operated low pressure (3 bar or below) device has to be used

The operator must walk backward towards the exit while spraying the surfaces so always walking away from sprayed areas.

Wear respiratory protective equipment (RPE) protecting against combination of gases and particles with an assigned protection factor (APF) of at least 10.

Device and the EN standards concerning the device and filter type to be specified by the authorisation holder within the product information meeting the requirements of European Standard EN 529 or equivalent.

Wear a face shield when applying the product.

Wear protective chemical resistant gloves meeting the requirements of European Standard EN 374 during product handling phase (glove material to be specified by the authorisation holder within the product information).

Wear a protective coverall type 4, EN 14605 or equivalent.

Wear suitable protective footwear (EN 13832 or equivalent) when applying the product.

Leave room after disinfection. For re-entry, the undercut of Acceptable Exposure Concentration (AEC) inhalation of 0,5 mg peracetic acid/m^3 and 1,25 mg hydrogen peroxide/m^3 or corresponding lower national OEL shall be ensured with technical and organisational measures (e.g. sensor, defined ventilation period). If a lower national reference value exists, the undercut of the national reference value shall be used instead.

The full titles of the EN standards indicated in this section are available in Chapter 6.

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*

See section 5.3

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

See section 5.4

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

See section 5.5

4.6. **Use description**

#2-6 Surface disinfection in veterinary areas – animal housings and interior of animal transport vehicles – automated spraying

Product type	PT03: Veterinary hygiene
Target organism(s) (including development stage)	Common name: Bacteria Common name: Yeasts Common name: Fungi Common name: Viruses

Field(s) of use	Indoor use Animal housings and interior of animal transport vehicles
Application method(s)	Method: Spray treatment (automated) Detailed description:
Application rate(s) and frequency	Application Rate: 100 ml/m² Product concentrations in % v/v: Disinfection of surfaces in animal housings: non-porous surfaces: contact time 5 minutes: Bactericidal+yeasticidal: 1,25 % v/v contact time 15 minutes: Bactericidal+yeasticidal+fungicidal: 6 % v/v contact time 30 minutes: Bactericidal+yeasticidal+virucidal: 5 % v/v Bactericidal+yeasticidal+fungicidal+virucidal: 6 % v/v 4 °C, contact time 5 minutes: Bactericidal+yeasticidal: 2 % v/v 4 °C, contact time 30 minutes: Bactericidal+yeasticidal+fungicidal: 3,5 % v/v porous surfaces: contact time 60 minutes, clean conditions: Bactericidal+yeasticidal+virucidal: 4 % v/v Inside of animal transport vehicles (non-porous surfaces): contact time 30 minutes: Bactericidal+yeasticidal+virucidal: 5 % v/v Number and timing of application: Disinfection of non-porous surfaces in animal housings: Dairy Cows and beef cattles: 1/year Veal calfs: 4/year Sows: 5/year Fattening pigs: 3/year Laying hen: 1/year Broiler: 7/year Parent broiler above 18 weeks: 1/year Parent broiler below 18 weeks: 3/year Turkeys: 2/year Ducks: 13/year Geese: 6/year Inside of animal transport vehicles (non-porous surfaces): Once per day, with an interval of approximately 24 hours between two applications.
Category(ies) of users	Industrial; professional
Pack sizes and packaging material	Canister: 10, 20, 60 l, packaging material HDPE, venting cap Drums: 200 l, packaging material HDPE, venting cap IBC: 1 000 l; packaging material HDPE, venting cap

4.6.1. *Use-specific instructions for use*

Mixing and loading: Prepare the use solution by adding the required quantity of the product into water to dilute to the specified concentration.

This is done manually by using an appropriate measuring cup/canister pump or automatically by using an appropriate dosing equipment.

Application: For use on porous surfaces precleaning is required. The product is sprayed automatically on the surface (floor, wall). This automated spraying is performed by a spraying robot, which drives through the room/animal housing and sprays in every direction. Allow to soak for the specified contact time. During application no personnel is present. After the application, persons (without mask/PPE) are only allowed to enter the room after a certain 're-entry waiting period'. After completion of application, all treated surfaces must be rinsed with clean water respecting the contact time. All surfaces even if they should have dried, are to be rinsed off. The rinse water is not discharged directly into the environment, but into the sewer system.

Only use in empty animal housing and transport vehicles.

4.6.2. *Use-specific risk mitigation measures*

Personal protective equipment (PPE) is stated without prejudice to the application by employers of Council Directive 98/24/EC and other Union legislation in the area of health and safety at work.

Before using respiratory protective equipment, company-specific instruction must be given on the safe handling and operation of the respiratory protective equipment.

Ensure that application is carried out in areas with a minimum ventilation of 3 air exchanges per hour.

Wear respiratory protective equipment (RPE) protecting against combination of gases and particles with an assigned protection factor (APF) of at least 10.

Device and the EN standards concerning the device and filter type to be specified by the authorisation holder within the product information meeting the requirements of European Standard EN 529 or equivalent.

Wear a face shield when applying the product.

Wear protective chemical resistant gloves meeting the requirements of European Standard EN 374 or equivalent during product handling phase (glove material to be specified by the authorisation holder within the product information).

Wear a protective coverall type 4, EN 14605 or equivalent.

Wear suitable protective footwear (EN 13832 or equivalent) when applying the product.

Leave room after disinfection. For re-entry, the undercut of Acceptable Exposure Concentration (AEC) inhalation of 0,5 mg peracetic acid/m^3 and 1,25 mg hydrogen peroxide/m^3 or corresponding lower national OEL shall be ensured with technical and organisational measures (e.g. sensor, defined ventilation period). If a lower national reference value exists, the undercut of the national reference value shall be used instead.

The full titles of the EN standards indicated in this section are available in Chapter 6.

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*

See section 5.3

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

See section 5.4

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

See section 5.5

4.7. **Use description**

 # 2-8 Disinfection of animal transport vehicles – manual spraying (high application concentration)

Product type	PT03: Veterinary hygiene
Target organism(s) (including development stage)	Common name: Bacteria Common name: Yeasts Common name: Fungi Common name: Viruses
Field(s) of use	Indoor use Outdoor use Outside of animal transport vehicles, including tyres
Application method(s)	Method: Spray treatment (manual) Detailed description:
Application rate(s) and frequency	Application Rate: 100 ml/m^2 Product concentrations in % v/v: contact time 5 minutes: Bactericidal+yeasticidal+fungicidal+virucidal: 6 % v/v Number and timing of application: 16 times per day
Category(ies) of users	Industrial; professional
Pack sizes and packaging material	Canister: 10, 20, 60 l, packaging material HDPE, venting cap Drums: 200 l, packaging material HDPE, venting cap IBC: 1 000 l; packaging material HDPE, venting cap

4.7.1. *Use-specific instructions for use*

Mixing and loading: Prepare the use solution by adding the required quantity of the product into water to dilute to the specified concentration.

This is done manually by using an appropriate measuring cup/canister pump or automatically by using an appropriate dosing equipment.

Application: Spray the diluted product manually on the surface (walls, tyres. underbody). Ensure that surfaces are completely wetted. Allow to soak for the specified contact time. The application takes place either indoors or outdoors over paved ground with direct connection to drains. After completion of application, all treated surfaces must be rinsed with clean water respecting the contact time. All surfaces even if they should have dried, are to be rinsed off. The rinse water is not discharged directly into the environment, but into the sewer system.

Only use on non-porous surfaces.

Only use for empty animal transport vehicles.

4.7.2. *Use-specific risk mitigation measures*

Personal protective equipment (PPE) is stated without prejudice to the application by employers of Council Directive 98/24/EC and other Union legislation in the area of health and safety at work.

Before using respiratory protective equipment, company-specific instruction must be given on the safe handling and operation of the respiratory protective equipment.

Ensure that application is carried out in areas with a minimum ventilation of 10 air exchanges per hour.

Apply the product with a spraying lance.

For the spray application a handhold or backpack sprayer with manually operated low pressure (3 bar or below) device has to be used

The operator must walk backward towards the exit while spraying the surfaces so always walking away from sprayed areas.

Wear respiratory protective equipment (RPE) protecting against combination of gases and particles with an assigned protection factor (APF) of at least 40.

Device and the EN standards concerning the device and filter type to be specified by the authorisation holder within the product information meeting the requirements of European Standard EN 529 or equivalent.

Wear a face shield when applying the product.

Wear protective chemical resistant gloves meeting the requirements of European Standard EN 374 or equivalent during product handling phase (glove material to be specified by the authorisation holder within the product information).

Wear a protective coverall type 4, EN 14605 or equivalent.

Wear suitable protective footwear (EN 13832 or equivalent) when applying the product.

Leave room after disinfection. For re-entry, the undercut of Acceptable Exposure Concentration (AEC) inhalation of 0,5 mg peracetic acid/m^3 and 1,25 mg hydrogen peroxide/m^3 or corresponding lower national OEL shall be ensured with technical and organisational measures (e.g. sensor, defined ventilation period). If a lower national reference value exists, the undercut of the national reference value shall be used instead

Keep unprotected people away from treated vehicles.

No access of bystanders and animals during application and maintenance work.

The full titles of the EN standards indicated in this section are available in Chapter 6.

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

See section 5.3

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

See section 5.4

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

See section 5.5

4.8. **Use description**

#2-9 Disinfection of animal transport vehicles - automated spraying

Product type	PT03: Veterinary hygiene
Target organism(s) (including development stage)	Common name: Bacteria Common name: Yeasts Common name: Fungi Common name: Viruses
Field(s) of use	Indoor use Outdoor use Outside of animal transport vehicles, including tyres

Application method(s)	Method: Spray treatment (automated) Detailed description:
Application rate(s) and frequency	Application Rate: 100 ml/m^2 Product concentrations in % v/v: contact time 5 minutes: Bactericidal+yeasticidal+fungicidal+virucidal: 6 % v/v Number and timing of application: 16 times per day
Category(ies) of users	Industrial; professional
Pack sizes and packaging material	Canister: 10, 20, 60 l, packaging material HDPE, venting cap Drums: 200 l, packaging material HDPE, venting cap IBC: 1 000 l; packaging material HDPE, venting cap

4.8.1. *Use-specific instructions for use*

Mixing and loading: Prepare the use solution by adding the required quantity of the product into water to dilute to the specified concentration.

This is done manually by using an appropriate measuring cup/canister pump or automatically by using an appropriate dosing equipment.

Application: The outside of animal transporters (walls, tyres, underbody) is automatically disinfected by driving the vehicle through automated spray systems. This automated spraying is performed by a disinfectant system consisting of a spray frame with several nozzles providing a 360° coverage of the vehicle. Allow to soak for the specified contact time. During application no personnel is present. After the application, persons (without mask/PPE) are only allowed to enter the room after a certain 're-entry waiting period'. The application takes place either indoors or outdoors over paved ground with direct connection to drains. After completion of application, all treated surfaces must be rinsed with clean water respecting the contact time. All surfaces even if they should have dried, are to be rinsed off. The rinse water is not discharged directly into the environment, but into the sewer system.

Only use on non-porous surfaces.

Only use for empty animal transport vehicles.

4.8.2. *Use-specific risk mitigation measures*

Personal protective equipment (PPE) is stated without prejudice to the application by employers of Council Directive 98/24/EC and other Union legislation in the area of health and safety at work.

Before using respiratory protective equipment, company-specific instruction must be given on the safe handling and operation of the respiratory protective equipment.

Ensure that application is carried out in areas with a minimum ventilation of 10 air exchanges per hour.

Wear respiratory protective equipment (RPE) protecting against combination of gases and particles with an assigned protection factor (APF) of at least 40.

Device and the EN standards concerning the device and filter type to be specified by the authorisation holder within the product information meeting the requirements of European Standard EN 529 or equivalent.

Wear a face shield when applying the product.

Wear protective chemical resistant gloves meeting the requirements of European Standard EN 374 or equivalent during product handling phase (glove material to be specified by the authorisation holder within the product information).

Wear a protective coverall type 4, EN 14605 or equivalent.

Wear suitable protective footwear (EN 13832 or equivalent) when applying the product.

Leave room after disinfection. For re-entry, the undercut of Acceptable Exposure Concentration (AEC) inhalation of 0,5 mg peracetic acid/m^3 and 1,25 mg hydrogen peroxide/m^3 or corresponding lower national OEL shall be ensured with technical and organisational measures (e.g. sensor, defined ventilation period). If a lower national reference value exists, the undercut of the national reference value shall be used instead.

Keep unprotected people away from treated vehicles.

No access of bystanders and animals during application and maintenance work.

The full titles of the EN standards indicated in this section are available in Chapter 6.

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*

See section 5.3

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

See section 5.4

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

See section 5.5

4.9. **Use description**

#2-10 Disinfection of boots in veterinary areas

Product type	PT03: Veterinary hygiene
Target organism(s) (including development stage)	Common name: Bacteria Common name: Yeasts
Field(s) of use	Indoor use Outdoor use Disinfection of boots in veterinary areas
Application method(s)	Method: Immersion Detailed description:
Application rate(s) and frequency	Application Rate: not applicable Product concentrations in % v/v: contact time 1 minute: Bactericidal+yeasticidal: 3,5 % v/v Number and timing of application: Fifteen times per day, with an interval of approximately 30 minutes between two applications.
Category(ies) of users	Industrial; professional
Pack sizes and packaging material	Canister: 10, 20, 60 l, packaging material HDPE, venting cap Drums: 200 l, packaging material HDPE, venting cap IBC: 1 000 l; packaging material HDPE, venting cap

4.9.1. *Use-specific instructions for use*

Mixing and loading: The containers are screwed open manually. The product is pumped with an electric pump and a suction lance in the bath. The required quantity of water is added to achieve a dilution of 3,5 % (v/v) of the concentrate.

Application: If boots are visibly dirty, to remove extensive dirt brushing of the boots is needed before using the disinfection bath. Personnel steps through the disinfection bath when entering or leaving the buildings. By doing so, the outsides of the rubber boots are disinfected. After a contact time of 1 minute, boots must be rinsed with water.

In a bath for boots disinfection for up to 15 pairs of boots the required dosage of 1 672 ppm peracetic acid can be maintained over the working day, if an in-use solution of 3,5 % (v/v) of the concentrate, corresponding to 1950 ppm peracetic acid, is used at the beginning. Prepare the bath freshly each day (a working day of 8 hours) with this in-use concentration.

4.9.2. *Use-specific risk mitigation measures*

Personal protective equipment (PPE) is stated without prejudice to the application by employers of Council Directive 98/24/EC and other Union legislation in the area of health and safety at work.

Before using respiratory protective equipment, company-specific instruction must be given on the safe handling and operation of the respiratory protective equipment.

Wear respiratory protective equipment (RPE) protecting against combination of gases and particles with an assigned protection factor (APF) of at least 10.

Device and the EN standards concerning the device and filter type to be specified by the authorisation holder within the product information meeting the requirements of European Standard EN 529 or equivalent.

Wear suitable protective footwear (EN 13832 or equivalent) when applying the product.

The full titles of the EN standards indicated in this section are available in Chapter 6.

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

See section 5.3

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

See section 5.4

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

See section 5.5

5. GENERAL DIRECTIONS FOR USE OF THE META SPC 2

5.1. **Instructions for use**

Rinse treated surfaces and equipment with drinking water after application.

5.2. **Risk mitigation measures**

Personal protective equipment (PPE) is stated without prejudice to the application by employers of Council Directive 98/24/EC and other Union legislation in the area of health and safety at work.

No access of third parties and animals during application and maintenance work.

For re-entry of general public and uninvolved persons:

For re-entry, the undercut of Acceptable Exposure Concentration (AEC) inhalation of 0,5 mg peracetic acid/m^3 and 1,25 mg hydrogen peroxide/m^3 or corresponding lower national OEL shall be ensured with technical and organisational measures (e.g. sensor, defined ventilation period). If a lower national reference value exists, the undercut of the national reference value shall be used instead.

For manual mixing & loading:

Before using respiratory protective equipment, company-specific instruction must be given on the safe handling and operation of the respiratory protective equipment.

Wear protective chemical resistant gloves meeting the requirements of European Standard EN 374 or equivalent during product handling phase (glove material to be specified by the authorisation holder within

the product information).

Wear a face shield when applying the product.

Wear respiratory protective equipment (RPE) protecting against combination of gases and particles with an assigned protection factor (APF) of at least 10.

Device and the EN standards concerning the device and filter type to be specified by the authorisation holder within the product information meeting the requirements of European Standard EN 529 or equivalent.

Professional users must ensure that no bystanders are present in the treatment area during application. If bystanders have to be present, the users have to ensure that those wear the same PPE as themselves

For maintenance & repair of dosing pumps:

Before using respiratory protective equipment, company-specific instruction must be given on the safe handling and operation of the respiratory protective equipment.

Wear respiratory protective equipment (RPE) protecting against combination of gases and particles with an assigned protection factor (APF) of at least 10.

Device and the EN standards concerning the device and filter type to be specified by the authorisation holder within the product information meeting the requirements of European Standard EN 529 or equivalent.

Wear protective chemical resistant gloves meeting the requirements of European Standard EN 374 or equivalent during product handling phase (glove material to be specified by the authorisation holder within the product information).

The use of eye protection during maintenance and repair tasks is mandatory

Professional users must ensure that no bystanders are present in the treatment area during application. If bystanders have to be present, the users have to ensure that those wear the same PPE as themselves.

The full titles of the EN standards indicated in this section are available in Chapter 6.

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

Environmental precautions:

Do not discharge into drains, water courses or onto ground. Contact local authorities in case of spillage to drain/ aquatic environment.

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: Move to fresh air and keep at rest in a position comfortable for breathing. If symptoms: Call 112/ ambulance for medical assistance. If no symptoms: Call a POISON CENTRE or a doctor.

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

IF IN EYES: Immediately rinse with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. Call 112/ambulance for medical assistance. Information to Healthcare personnel/doctor: The eyes should also be rinsed repeatedly on the way to the doctor if eye exposure to alkaline chemicals (pH > 11), amines and acids like acetic acid, formic acid or propionic acid.

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

Do not empty into drains; dispose of this material and its container at hazardous or special waste collection point. Dispose of waste and residues in accordance with local authority requirements.

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

— Do not store above 30 °C.

— Protect from direct sunlight.

— Shelf-life: 24 months.

6. OTHER INFORMATION

Professional (including industrial user) means trained professional if this is required by national legislation.

Please be aware of the European reference value of 1,25 mg/m³ for the active substance hydrogen peroxide (CAS No.: 7722-84-1) which was used for the risk assessment for the biocidal product (please be aware that relevant lower national limit values may apply).

The full titles of the EN standards referenced in the risk mitigation measure sections are:

EN 529: Respiratory protective devices – Recommendations for selection, use, care and maintenance – Guidance document

Respiratory protective devices:

EN 140: Respiratory protective devices – Half masks and quarter masks – Requirements, testing, marking

EN 1827: Respiratory protective devices – Half masks without inhalation valves and with separable filters to protect against gases or gases and particles or particles only – Requirements, testing, marking

EN 136: Respiratory protective devices – Full face masks – Requirements, testing, marking

EN 12941: Respiratory protective devices – Powered filtering devices incorporating a helmet or a hood – Requirements, testing, marking

EN 12942: Respiratory protective devices – Power assisted filtering devices incorporating full face masks, half masks or quarter masks – Requirements, testing, marking

Filters

EN 143: Respiratory protective devices – Particle filters – Requirements, testing, marking

EN 14387: Respiratory protective devices – Gas filter(s) and combined filter(s) – Requirements, testing, marking

EN 12083: Respiratory protective devices – Filters with breathing hoses, (Non-mask mounted filters) – Particle filters, gas filters, and combined filters – Requirements, testing, marking

Different types and classes of filters are also described in some of the devices standards, e.g. in EN 1827, EN 12942

EN 374 - Protective gloves against dangerous chemicals and micro-organisms– Part 1: Terminology and performance requirements for chemical risks

EN 13832 - Footwear protecting against chemicals - Part 3: Requirements for prolonged contact with chemicals

EN 14605 - Protective clothing against liquid chemicals - Performance requirements for clothing with liquid-tight (Type 3) or spray-tight (Type 4) connections, including items providing protection to parts of the body only (Types PB [3] and PB [4]).

7. THIRD INFORMATION LEVEL: INDIVIDUAL PRODUCTS IN THE META SPC 2

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

Trade name(s)	Oxidan Extra
	Oxidan Special
	Oxitex Plus
	Tex Bleach Extra
	PAA Aqua
	PAA 5 %
	PAA Hygiene
	Pereddikesyre 5 %
	Oxidan Extra Food
	Oxidan Extra Farm
	Blege- og desinfektionsmid-del
	Perfectoxid
	PAA Extra
	D3 Blekmedel Extra
	Viking 101
	PULSAR FOOD
	Desinfect PA 1 000
	Ardentox 5
	Bioplagen Perox
	IT OXI-5
	Oxinova 5
	Oxiplus 5
	Oxipremium 5
	Oxipremium G5
	Roam PER M1
Authorisation number	EU-0036848-0002 1-2

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Peracetic acid		Active substance	79-21-0	201-186-8	5 % (w/w)
hydrogen peroxide	hydrogen peroxide	Non-active substance	7722-84-1	231-765-0	18 % (w/w)
acetic acid	acetic acid	Non-active substance	64-19-7	200-580-7	12,9 % (w/w)

7.2. **Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	Oxivit Aktiv Plus
	Oxivit Aktiv Plus Food
	Oxivit Aktiv Plus Farm
	Perox Active
	PAA Active Pipe Des
	PAA5
	Fova Oxydes
	Nova Farm Des
	Desinfect PA 500
Authorisation number	EU-0036848-0003 1-2

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Peracetic acid		Active substance	79-21-0	201-186-8	5 % (w/w)
hydrogen peroxide	hydrogen peroxide	Non-active substance	7722-84-1	231-765-0	24,4 % (w/w)
acetic acid	acetic acid	Non-active substance	64-19-7	200-580-7	7,8 % (w/w)