Summary of product characteristics for a biocidal product family

Family name: Deosan Activate BPF based on Iodine

Product type(s): PT03 - Veterinary hygiene (Disinfectants)

Authorisation number: EU-0019228-0000

R4BP 3 asset reference number: EU-0019228-0000

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Part I.- First information level

1. Administrative information

1.1. Family name

Deosan Activate BPF based on Iodine

1.2. Product type(s)

PT03 - Veterinary hygiene (Disinfectants)

1.3. Authorisation holder

Name and address of the authorisation holder

Name	Diversey Europe Operations B.V.
Address	Regulatory team Maarssenbroeksedijk 2 3542 DN Utrecht Netherlands

Authorisation number

EU-0019228-0000

R4BP 3 asset reference number

EU-0019228-0000

Date of the authorisation

03/04/2019

Expiry date of the authorisation

31/03/2029

1.4. Manufacturer(s) of the biocidal products

Name of the manufacturer	Diversey Europe Operations B.V.	
Address of the manufacturer	Maarssenbroeksedijk 2 3542 DN Utrecht Netherlands	
Location of manufacturing sites	Strada Statale 235 26010 Bagnolo Cremasco (CR) Italy	
	Avenida Conde Duque 5, 7 y 9 Poligono Industrial La Postura 28343 Valdemoro (Madrid) Spain	
	Rembrandtlaan 414 7545 ZW Enschede Netherlands	
	Cotes Park Industrial Estate DE55 4PA Somercotes Alfreton United Kingdom	
	Morschheimer Strasse 12 67292 Kirchheimbolanden Germany	

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

Active substance	1319 - Iodine	
Name of the manufacturer	ACF Minera S.A.	
Address of the manufacturer	San Martin No 499 1100000 Iquique Chile	
Location of manufacturing sites	Lagunas mine 118 0000 Pozo Almonte Chile	
Active substance	1319 - Iodine	
Name of the manufacturer	Sociedad Quimica y Minera (SQM) S.A.	
Address of the manufacturer	Los Militares 4290, Piso 4, Las Condes 8320000 Santiago Chile	
Location of manufacturing sites	Nueva Victoria plant 5090000 Pedro de Valdivia plant Chile	

Active substance	1319 - Iodine	
Name of the manufacturer	Cosayach Nitratos S.A.	
Address of the manufacturer	Hnos Amunátegui 178 8320000 Santiago Chile	
Location of manufacturing sites	S.C.M. Cosayach Cala Cala 118 0000 Pozo Almonte Chile	
Active substance	1319 - Iodine	
Name of the manufacturer	Nihon Tennen Gas Development Co., Ltd.	
Address of the manufacturer	Chiba Plant, 2508 Minami-Hinata, Shirako-Machi, Chosei-Gun 299-4205 Chiba Japan	
Location of manufacturing sites	Chiba Plant, 2508 Minami-Hinata, Shirako-Machi, Chosei-Gun 299-4205 Chiba Japan	
Active substance	1319 - Iodine	
Active substance Name of the manufacturer	1319 - Iodine ISE Chemicals Corporation	
Name of the manufacturer	ISE Chemicals Corporation	
Name of the manufacturer Address of the manufacturer	ISE Chemicals Corporation 3-1, Kyobashi 1-Chome 104-0031 Tokyo Japan	
Name of the manufacturer Address of the manufacturer	ISE Chemicals Corporation 3-1, Kyobashi 1-Chome 104-0031 Tokyo Japan	
Name of the manufacturer Address of the manufacturer Location of manufacturing sites	ISE Chemicals Corporation 3-1, Kyobashi 1-Chome 104-0031 Tokyo Japan Shirasto Plant (3695 Kitaimaizumi, Oamishirasato City 299-3201 Chiba Japan	
Name of the manufacturer Address of the manufacturer Location of manufacturing sites Active substance	ISE Chemicals Corporation 3-1, Kyobashi 1-Chome 104-0031 Tokyo Japan Shirasto Plant (3695 Kitaimaizumi, Oamishirasato City 299-3201 Chiba Japan 1319 - Iodine	

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 (%)
lodine		Active Substance	7553-56-2	231-442-4	0,3 - 1,6

2.2.	Type(s) of f	ormu	lation	

AL - Any other liquid

SL - Soluble concentrate

GW - Water soluble gel

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

1. Meta SPC administrative information

1.1. Meta SPC identifier

Meta SPC 1 - Deosan Activate BPF - Concentrate

1.2. Suffix to the authorisation number

1-1

1.3 Product type(s)

PT03 - Veterinary hygiene (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 (%)
Iodine		Active Substance	7553-56-2	231-442-4	1,35 - 1,6

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

Formulation(s)

SL - Soluble concentrate

3. Hazard and precautionary statements of the meta SPC

Hazard statements

Harmful to aquatic life with long lasting effects.

Precautionary statements

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

Keep out of reach of children.

Avoid release to the environment.

Dispose of contents to in accordance with national regulations.

Dispose of container to in accordance with national regulations.

4. Authorised use(s) of the meta SPC

4.1 Use description

Use 1 - Use # 1 Pre-milking disinfection, Manual dipping (concentrate)

Product type	PT03 - Veterinary hygiene (Disinfectants)		
Where relevant, an exact description of the authorised use	-		
Target organism(s) (including development stage)	Scientific name: bacteria Common name: other Development stage:		
	Scientific name: Yeast Common name: yeast Development stage:		
Field(s) of use	Indoor		
	Indoor		
Application method(s)	Method: Manual dipping		

Detailed description:

Teat disinfectant, for direct application to lactating animals pre milking. Applied directly to animal teats pre milking via manual dipping method

Application rate(s) and frequencies

Application Rate: In use Iodine concentration of 3000mg/Kg (0.3% w/w) Dilution (%): For products containing 1.5% iodine: Dilute 1 part of product to 4 parts water to achieve 0.3% in use Iodine concentration. For products with another concentration this instruction should be adapted.

Number and timing of application:

3 pre milking applications, per animal, per day

Apply a maximum of 10 ml product/ animal / application

Category(ies) of users

Professional

Pack sizes and packaging material

1, 5 & 20 litre HDPE or f-HDPE canister

200 litre HDPE or f-HDPE drum

950 litre HDPE or f-HPDE Intermediate Bulk Container (IBC)

4.1.1 Use-specific instructions for use

For products containing 1.5% iodine this can be: Dilute 1 part of product to 4 parts water to achieve 0.3% in use Iodine concentration. For products with another concentration this instruction should be adapted.

Apply directly to animal teats pre-milking via manual dipping method.

3 pre-milking applications, per animal, per day

Apply a maximum of 10 ml product/ animal /application

4.1.2 Use-specific risk mitiga	tion measures	
See section 5 - General Directions for Us	ee e	
	se, the particulars of likely direct or indirect effects, first aid measures to protect the environment	
See section 5 - General Directions for Us	se	
4.1.4 Where specific to the us packaging	se, the instructions for safe disposal of the product and its	
See section 5 - General Directions for Us	se	
4.1.5 Where specific to the us under normal conditions of s	se, the conditions of storage and shelf-life of the product	
See section 5 - General Directions for Use		
4.2 Use description		
Use 2 - Use # 2 Pre-milking disi	nfection, Manual foaming (concentrate)	
Product type	PT03 - Veterinary hygiene (Disinfectants)	
Where relevant, an exact description of the authorised use	-	
Target organism(s) (including development stage)	Scientific name: Bacteria Common name: other Development stage:	
	Scientific name: Yeast Common name: yeast Development stage:	

Field(s) of use

Indoor

Indoor

Application method(s)

Method: Manual foaming Detailed description:

Teat disinfectant, for direct application to lactating animals pre milking Applied directly to animal teats pre milking via manual foaming method

Application rate(s) and frequencies

Application Rate: In use Iodine concentration of 3000mg/Kg (0.3% w/w) Dilution (%): For products containing 1.5% iodine: Dilute 1 part of product to 4 parts water to achieve 0.3% in use Iodine concentration. For products with another concentration this instruction should be adapted.

Number and timing of application:

3 pre milking applications, per animal, per day

Apply a maximum of 5 ml/ animal / application

Category(ies) of users

Professional

Pack sizes and packaging material

1. 5 & 20 litre HDPE or f-HDPE canister

200 litre HDPE or f-HDPE drum

950 litre HDPE or f-HPDE Intermediate Bulk Container (IBC)

4.2.1 Use-specific instructions for use

For products containing 1.5% iodine: Dilute 1 part of product to 4 parts water to achieve 0.3% in use Iodine concentration. For products with another concentration this instruction should be adapted.

Apply directly to animal teats pre-milking via manual foaming application method.

3 pre-milking applications, per animal, per day

Apply a maximum of 5 ml product/ animal /application

4.2.2 Use-specific risk mitiga	ation measures
See section 5 - General Directions for Us	se
	se, the particulars of likely direct or indirect effects, first aid measures to protect the environment
See section 5 - General Directions for Us	se
4.2.4 Where specific to the us packaging	se, the instructions for safe disposal of the product and its
See section 5 - General Directions for Us	se
4.2.5 Where specific to the us under normal conditions of s	se, the conditions of storage and shelf-life of the product torage
See section 5 - General Directions for Us	se e
4.3 Use description	
Use 3 - Use # 3 Pre-milking disi	nfection, Manual spraying (concentrate)
Product type	PT03 - Veterinary hygiene (Disinfectants)
Where relevant, an exact description of the authorised use	-

Target organism(s) (including
development stage)

Scientific name: Bacteria Common name: other Development stage:

Scientific name: Yeast Common name: yeast Development stage:

Field(s) of use

Indoor

Indoor

Application method(s)

Method: Manual spraying Detailed description:

Teat disinfectant, for direct application to lactating animals pre milking Applied directly to animal teats pre milking via manual spraying method.

Application rate(s) and frequencies

Application Rate: In use Iodine concentration of 3000mg/Kg (0.3% w/w) Dilution (%): For products containing 1.5% iodine Dilute1 part of product to 4 parts water to achieve 0.3% in use Iodine concentration. For products with another concentration this instruction should be adapted.

Number and timing of application:

3 pre milking applications, per animal, per day

Apply a maximum of 15 ml product/ animal /application

Category(ies) of users

Professional

Pack sizes and packaging material

1, 5 & 20 litre HDPE or f-HDPE canister

200 litre HDPE or f-HDPE drum

950 litre HDPE or f-HPDE Intermediate Bulk Container (IBC)

4.3.1 Use-specific instructions for use
For products containing 1.5% iodine: Dilute 1 part of product to 4 parts water to achieve 0.3% in use Iodine concentration. For products with another concentration this instruction should be adapted. Apply directly to animal teats pre-milking via manual spraying application method. 3 pre-milking applications, per animal, per day
Apply a maximum of 15 ml product/ animal /application
4.3.2 Use-specific risk mitigation measures
Wear protective chemical resistant gloves during product handling phase (glove material to be specified by the authorisation holder within the product information)
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 - General Directions for Use
4.3.4 Where specific to the use, the instructions for safe disposal of the product and its packaging
See section 5 - General Directions for Use
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 - General Directions for Us	se ·
4.4 Use description	
Use 4 - Use # 4 Post-milking dis	sinfection, Manual dipping (concentrate)
Product type	PT03 - Veterinary hygiene (Disinfectants)
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: Bacteria Common name: other Development stage:
	Scientific name: Yeast Common name: yeast Development stage:
Field(s) of use	Indoor
	indoor
Application method(s)	Method: Manual dipping Detailed description:
	Teat disinfectant, for direct application to lactating animals post milking Applied directly to animal teats post milking via manual dipping method.
Application rate(s) and frequencies	Application Rate: In use Iodine concentration of 3000mg/Kg (0.3% w/w) Dilution (%): For products containing 1.5% iodine: Dilute 1 part of product to 4 parts water to achieve 0.3% in use Iodine concentration. For products with another concentration this instruction should be adapted. Number and timing of application:
	3 post milking applications, per animal, per day
	Apply a maximum of 10 ml product/ animal /application

Category(ies) of users	Professional				
Pack sizes and packaging material	1, 5 & 20 litre HDPE or f-HDPE canister				
	200 litre HDPE or f-HDPE drum				
	950 litre HDPE or f-HPDE Intermediate Bulk Container (IBC)				
4.4.1 Use-specific instruction	ns for use				
Applied directly to animal teats post milking For products containing 1.5% iodine: Diluproducts with another concentration this is 3 post milking applications, per animal, per Apply a maximum of 10 ml product/ animals.	Ite 1 part of product to 4 parts water to achieve 0.3% in use Iodine concentration. For instruction should be adapted. er day (5 applications in total)				
4.4.2 Use-specific risk mitiga	tion measures				
See section 5 - General Directions for Us	se				
	se, the particulars of likely direct or indirect effects, first aid measures to protect the environment				
See section 5 - General Directions for Us	se				

Professional

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

See section 5 - General Directions for Use 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 - General Directions for Use 4.5 Use description Use 5 - Use # 5 Post-milking disinfection, Manual foaming (concentrate) PT03 - Veterinary hygiene (Disinfectants) **Product type** Where relevant, an exact description of the authorised Scientific name: Bacteria Common name: other Target organism(s) (including development stage) Development stage: Scientific name: Yeast Common name: yeast Development stage: Indoor Field(s) of use Indoor Method: Manual foaming Application method(s) Detailed description: Teat disinfectant, for direct application to lactating animals post milking Applied directly to animal teats post milking via manual foaming method.

Application rate(s) and frequencies

Application Rate: In use Iodine concentration of 3000mg/Kg (0.3% w/w) Dilution (%): For products containing 1.5% iodine: Dilute 1 part of product to 4 parts water to achieve 0.3% in use Iodine concentration. For products with another concentration this instruction should be adapted.

Number and timing of application:

3 post milking applications, per animal, per day

Apply a maximum of 5 ml product/ animal /application

Category(ies) of users

Professional

Pack sizes and packaging material

1. 5 & 20 litre HDPE or f-HDPE canister

200 litre HDPE or f-HDPE drum

950 litre HDPE or f-HPDE Intermediate Bulk Container (IBC)

4.5.1 Use-specific instructions for use

Applied directly to animal teats post milking via manual foaming method.

For products containing 1.5% iodine: Dilute 1 part of product to 4 parts water to achieve 0.3% in use Iodine concentration. For products with another concentration this instruction should be adapted.

3 post milking applications, per animal, per day

Apply a maximum of 5 ml product/ animal /application

4.5.2 Use-specific risk mitigation measures

See section 5 - General Directions for Us	se
<u>-</u>	se, the particulars of likely direct or indirect effects, first aid measures to protect the environment
See section 5 - General Directions for Us	se
4.5.4 Where specific to the uspackaging	se, the instructions for safe disposal of the product and its
See section 5 - General Directions for Us	Se
I.5.5 Where specific to the us under normal conditions of s	se, the conditions of storage and shelf-life of the product storage
See section 5 - General Directions for Us	Se
4.6 Use description Use 6 - Use # 6 Post-milking dis	sinfection, Manual spraying (concentrate)
Product type	PT03 - Veterinary hygiene (Disinfectants)
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: Bacteria Common name: other Development stage:
	Scientific name: Yeast Common name: yeast Development stage:

Field(s) of use

	Indoor Indoor
Application method(s)	Method: Manual spraying Detailed description:
	Teat disinfectant, for direct application to lactating animals post milking Applied directly to animal teats post milking via manual spraying method.
Application rate(s) and frequencies	Application Rate: In use Iodine concentration of 3000mg/Kg (0.3% w/w) Dilution (%): For products containing 1.5% iodine: Dilute 1 part of product to 4 parts water to achieve 0.3% in use Iodine concentration. For products with another concentration this instruction should be adapted. Number and timing of application: 3 post milking applications, per animal, per day
	Apply a maximum of 15 ml product/ animal /application
Category(ies) of users	Professional
Pack sizes and packaging material	1, 5 & 20 litre HDPE or f-HDPE canister
	200 litre HDPE or f-HDPE drum
	950 litre HDPE or f-HPDE Intermediate Bulk Container (IBC)

4.6.1 Use-specific instructions for use

Applied directly to animal teats post milking via manual spraying method. For products containing 1.5% iodine: Dilute 1 part of product to 4 parts water to achieve 0.3% in use Iodine concentration. For products with another concentration this instruction should be adapted. 3 post milking applications, per animal, per day Apply a maximum of 15 ml product/ animal /application
4.6.2 Use-specific risk mitigation measures
Wear protective chemical resistant gloves during product handling phase (glove material to be specified by the authorisation holder within the product information)
1.6.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid nstructions and emergency measures to protect the environment
See section 5 - General Directions for Use
1.6.4 Where specific to the use, the instructions for safe disposal of the product and its backaging
See section 5 - General Directions for Use

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 - General Directions for Us	se		
4.7 Use description			
Use 7 - Use # 7 Post-milking dis	sinfection, Automatic spraying (concentrate)		
Product type	PT03 - Veterinary hygiene (Disinfectants)		
Where relevant, an exact description of the authorised use	-		
Target organism(s) (including development stage)	Scientific name: Bacteria Common name: other Development stage:		
	Scientific name: Yeast Common name: yeast Development stage:		
Field(s) of use	Indoor		
•	Indoor		
Application method(s)	Method: Automatic spraying Detailed description:		
	Teat disinfectant, for direct application to lactating animals post milking Applied directly to animal teats post milking via automatic spraying method.		
Application rate(a) and	Application Rate: In use Iodine concentration of 3000mg/Kg (0.3% w/w)		
Application rate(s) and frequencies	Dilution (%): For products containing 1.5% iodine: Dilute 1 part of product to 4 parts water to achieve 0.3% in use lodine concentration. For products with another concentration this instruction should be adapted. Number and timing of application:		

	5 post milking applications, per animal, per day. Not to be combined with pre-milking disinfection. Apply a maximum of 15 ml product/ animal /application		
Category(ies) of users	Professional		
Pack sizes and packaging material	1, 5 & 20 litre HDPE or f-HDPE canister		
	200 litre HDPE or f-HDPE drum		
	950 litre HDPE or f-HPDE Intermediate Bulk Container (IBC)		
4.7.1 Use-specific instruction	ns for use		
Applied directly to animal teats post milking via automatic spraying method. For products containing 1.5% iodine: Dilute 1 part of product to 4 parts water to achieve 0.3% in use Iodine concentration. For products with another concentration this instruction should be adapted. 5 post milking applications, per animal, per day. Not to be combined with Iodine based pre-milking disinfection. Apply a maximum of 15 ml product/ animal /application			
4.7.2 Use-specific risk mitigation measures			
See section 5 - General Directions for Use			

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 - General Directions for Us	6e		
4.7.4 Where specific to the uspackaging	se, the instructions for safe disposal of the product and its		
See section 5 - General Directions for Us	se		
4.7.5 Where specific to the us under normal conditions of s	se, the conditions of storage and shelf-life of the product		
See section 5 - General Directions for Us	·		
4.8 Use description			
Use 8 - Use # 8 Post-milking dis	sinfection, Semi-automatic dipping (concentrate)		
Product type	PT03 - Veterinary hygiene (Disinfectants)		
Where relevant, an exact description of the authorised use	-		
Target organism(s) (including development stage)	Scientific name: Bacteria Common name: other Development stage:		
	Scientific name: Yeast Common name: yeast Development stage:		
Field(s) of use	Indoor		
	Indoor		

Application method(s)	Method: Semi-automatic dipping Detailed description: Teat disinfectant, for direct application to lactating animals post milking Applied directly to animal teats post milking via semi-automatic dipping method.		
Application rate(s) and frequencies	Application Rate: In use Iodine concentration of 3000mg/Kg (0.3% w/w) Dilution (%): For products containing 1.5% iodine: Dilute 1 part of product to 4 parts water to achieve 0.3% in use Iodine concentration. For products with another concentration this instruction should be adapted. Number and timing of application:		
	3 post-milking applications, per animal, per day Apply a maximum of 10 ml product/ animal /application		
Category(ies) of users	Professional		
Pack sizes and packaging material	1, 5 & 20 litre HDPE or f-HDPE canister		
	200 litre HDPE or f-HDPE drum		
	950 litre HDPE or f-HPDE Intermediate Bulk Container (IBC)		

4.8.1 Use-specific instructions for use

Applied directly to animal teats post milki For products containing 1.5% iodine: Dilu products with another concentration this 3 post milking applications, per animal, p Apply a maximum of 10 ml product/ anim	ute 1 part of product to 4 parts water to achieve 0.3% in use Iodine concentration. For instruction should be adapted. er day
4.8.2 Use-specific risk mitiga	ation measures
See section 5 - General Directions for Us	se
<u>-</u>	se, the particulars of likely direct or indirect effects, first aid measures to protect the environment
See section 5 - General Directions for Us	se
4.8.4 Where specific to the uspackaging	se, the instructions for safe disposal of the product and its
See section 5 - General Directions for Us	se
4.8.5 Where specific to the us under normal conditions of s	se, the conditions of storage and shelf-life of the product torage
See section 5 - General Directions for Us	se
4.9 Use description	
Use 9 - Use # 9 Pre and post-mi	lking disinfection, manual dipping (concentrate)
Product type	PT03 - Veterinary hygiene (Disinfectants)
Where relevant, an exact description of the authorised use	-

Target organi	ism(s)	(incl	uding
development	stage)		

Scientific name: bacteria Common name: other Development stage:

Scientific name: Yeast Common name: yeast Development stage:

Field(s) of use

Indoor

Indoor

Application method(s)

Method: Manual dipping Detailed description:

Teat disinfectant, for direct application to lactating animals pre and post milking Applied directly to animal teats pre and post milking via manual dipping method

Application rate(s) and frequencies

Application Rate: In use Iodine concentration of 3000mg/Kg (0.3% w/w) Dilution (%): For products containing 1.5% iodine: Dilute 1 part of product to 4 parts water to achieve 0.3% in use Iodine concentration. For products with another concentration this instruction should be adapted.

Number and timing of application:

3 pre and 3 post milking applications, per animal, per day (up to 5 applications in total)

Apply a maximum of 10 ml product/ animal / application

Category(ies) of users

Professional

Pack sizes and packaging material

1, 5 & 20 litre HDPE or f-HDPE canister

200 litre HDPE or f-HDPE drum

950 litre HDPE or f-HPDE Intermediate Bulk Container (IBC)

4.9.1 Use-specific instructions for use

For products containing 1.5% iodine: Dilute 1 part of product to 4 parts water to achieve 0.3% in use Iodine concentration. For products with another concentration this instruction should be adapted. Apply directly to animal teats pre and post milking via manual dipping method. 3 pre and 3 post milking applications, per animal, per day (up to 5 applications in total) Apply a maximum of 10 ml product/ animal /application
4.9.2 Use-specific risk mitigation measures
See section 5 - General Directions for Use
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 - General Directions for Use
4.9.4 Where specific to the use, the instructions for safe disposal of the product and its packaging
See section 5 - General Directions for Use
1.9.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage
See section 5 - General Directions for Use
4.10 Use description

Use 10 - Use # 10 Pre and post-milking disinfection, Manual foaming (concentrate)

Product type	PT03 - Veterinary hygiene (Disinfectants)
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: Bacteria Common name: other Development stage:
	Scientific name: Yeast Common name: yeast Development stage:
Field(s) of use	Indoor
Ticia(3) of asc	Indoor
Application method(s)	Method: Manual foaming Detailed description: Teat disinfectant, for direct application to lactating animals pre and post milking Applied directly to animal teats pre and post milking via manual foaming method
Application rate(s) and frequencies	Application Rate: In use Iodine concentration of 3000mg/Kg (0.3% w/w) Dilution (%): For products containing 1.5% iodine: Dilute 1 part of product to 4 parts water to achieve 0.3% in use Iodine concentration. For products with another concentration this instruction should be adapted. Number and timing of application: 3 pre and 3 post milking applications, per animal, per day (up to 5 applications in total) Apply a maximum of 5 ml/ animal / application
Category(ies) of users	Professional
Pack sizes and packaging material	1, 5 & 20 litre HDPE or f-HDPE canister
	200 litre HDPE or f-HDPE drum

950 litre HDPE or f-HPDE Intermediate Bulk Container (IBC)

4.10.1 Use-specific instructions for use

For products containing 1.5% iodine: Dilute 1 part of product to 4 parts water to achieve 0.3% in use Iodine concentration. For products with another concentration this instruction should be adapted. Apply directly to animal teats pre and post milking via manual foaming application method. 3 pre and 3 post milking applications, per animal, per day (up to 5 applications in total) Apply a maximum of 5 ml product/ animal /application
4.10.2 Use-specific risk mitigation measures
See section 5 - General Directions for Use
4.10.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment
See section 5 - General Directions for Use
4.10.4 Where specific to the use, the instructions for safe disposal of the product and its packaging
See section 5 - General Directions for Use
1.10.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage
See section 5 - General Directions for Use
4.11 Use description

Use 11 - Use # 11 Pre and post-milking disinfection, Manual spraying (concentrate)

Product type	PT03 - Veterinary hygiene (Disinfectants)	
Where relevant, an exact description of the authorised use	-	
Target organism(s) (including development stage)	Scientific name: Bacteria Common name: other Development stage:	
	Scientific name: Yeast Common name: yeast Development stage:	
Field(s) of use	Indoor	
	Indoor	
Application method(s)	Method: Manual spraying Detailed description:	
	Teat disinfectant, for direct application to lactating animals pre and post milking Applied directly to animal teats pre and post milking via manual spraying method.	
Application rate(s) and frequencies	Application Rate: In use Iodine concentration of 3000mg/Kg (0.3% w/w) Dilution (%): For products containing 1.5% iodine: Dilute 1 part of product to 4 parts water to achieve 0.3% in use Iodine concentration. For products with another concentration this instruction should be adapted. Number and timing of application: 3 pre and 3 post milking applications, per animal, per day (up to 5 applications in total) Apply a maximum of 15 ml product/ animal /application	
Category(ies) of users	Professional	
Pack sizes and packaging material	1, 5 & 20 litre HDPE or f-HDPE canister	

	950 litre HDPE or f-HPDE Intermediate Bulk Container (IBC)
I.11.1 Use-specific instruction	ons for use
·	
	ate 1 part of product to 4 parts water to achieve 0.3% in use Iodine concentration. For
	st milking via manual spraying application method.
	animal, per day (up to 5 applications in total)
. pp., a maximum or 10 mil product attitu	an reppirement
I.11.2 Use-specific risk mitig	ation measures
Wear protective chemical registant gloves	s during product handling phase (glove material to be specified by the authorisation holder
within the product information)	
Wear suitable protective footwear (EN 13 A protective coverall (at least type 6, EN	
The control of the co	2000) 01.88. 30 10.11
1 11 2 Where enecific to the	use the particulars of likely direct or indirect offects first oid
<u>-</u>	use, the particulars of likely direct or indirect effects, first aid measures to protect the environment
See section 5 - General Directions for Us	e
1 11 4 Whore enseitie to the	use the instructions for safe disposal of the product and its
i.11.4 where specific to the t packaging	use, the instructions for safe disposal of the product and its
www	
See section 5 - General Directions for Us	· a
Sec section 5 - General Directions for US	

200 litre HDPE or f-HDPE drum

See section 5 - Gene	eral Directions for Use
5. General dir	ections for use of the meta SPC
5.1. Instruction	s for use
The product must be	e brought to temperature >20°C before use
Pre milking: Apply product to full	longth of each test
For effective use aga	ainst bacteria and yeast, product must be left in contact with the skin for at least 30 seconds. contact time, thoroughly remove the product, using a single service paper towel/cloth to ensure teats are clean
and dry.	ntration of 3000mg/Kg (0.3% w/w)
Post milking:	industrial 3000mg/kg (0.376 w/w)
Cover the full length	of each teat with the product, immediately after milking. contact time, care should be taken that the product is not removed after application (e.g. keep the cows standing
at least 5 minutes)	ntration of 3000mg/Kg (0.3% w/w)
5.2. Risk mitiga	ation measures
	used for pre- and post-milking disinfection in combination (up to 5 applications in total per animal per day). ot be used in combination with a different iodine-based product.
The use of a dosing	pump for filling the product into the application equipment is recommended.

measures to protect the environment

Inhalation: No known effects or symptoms in normal use.
Skin contact: No known effects or symptoms in normal use. Eye contact: No known effects or symptoms in normal use.
Ingestion: No known effects or symptoms in normal use
ingestion. No known enects of symptoms in normal use
After inhalation: Supply fresh air; consult doctor in case of symptoms.
After skin contact: Instantly wash with water and soap and rinse thoroughly.
After eye contact: Rinse opened eye for several minutes under running water (at least 15 minutes).
After swallowing: Rinse out mouth and then drink plenty of water. Instantly call for doctor.
If medical advice is needed, have product container or label at hand
Stability and reactivity:
Reactivity: No reactivity hazards known under normal storage and use conditions.
Chemical stability: Stable under normal storage and use conditions.
Possibility of hazardous reactions: No hazardous reactions known under normal storage and use conditions.
Conditions to avoid: None known under normal storage and use conditions.
Hazardous decomposition products: None known under normal storage and use conditions.
Environmental precautions:
Dike to collect larger liquid spills.
Contain and/or absorb spill with inert material, then place in suitable container.
Prevent run-off from entering drains, sewers or waterways.
Collect in closed and suitable containers for disposal.
Do not place spilled materials back into the original container.
20 to t place spilled that out also sugar a so that is.
i.4. Instructions for safe disposal of the product and its packaging
Empty containers must be tripled rinsed prior to disposal
Empty containers must be tripled rinsed prior to disposal Paper towels used to dry animal teats and remove the product from them should be disposed of as normal/domestic waste.
Empty containers must be tripled rinsed prior to disposal
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Empty containers must be tripled rinsed prior to disposal Paper towels used to dry animal teats and remove the product from them should be disposed of as normal/domestic waste. Do not discharge undiluted product to sewers.
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Empty containers must be tripled rinsed prior to disposal Paper towels used to dry animal teats and remove the product from them should be disposed of as normal/domestic waste. Do not discharge undiluted product to sewers. 5. Conditions of storage and shelf-life of the product under normal conditions of storage Store only in original, closed container
Empty containers must be tripled rinsed prior to disposal Paper towels used to dry animal teats and remove the product from them should be disposed of as normal/domestic waste. Do not discharge undiluted product to sewers. 5. Conditions of storage and shelf-life of the product under normal conditions of storage Store only in original, closed container Protect from frost
Empty containers must be tripled rinsed prior to disposal Paper towels used to dry animal teats and remove the product from them should be disposed of as normal/domestic waste. Do not discharge undiluted product to sewers. 5. Conditions of storage and shelf-life of the product under normal conditions of storage Store only in original, closed container
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Empty containers must be tripled rinsed prior to disposal Paper towels used to dry animal teats and remove the product from them should be disposed of as normal/domestic waste. Do not discharge undiluted product to sewers. 5. Conditions of storage and shelf-life of the product under normal conditions of storage Store only in original, closed container Protect from frost Do not store at temperatures above 40°C
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Empty containers must be tripled rinsed prior to disposal Paper towels used to dry animal teats and remove the product from them should be disposed of as normal/domestic waste. Do not discharge undiluted product to sewers. 5. Conditions of storage and shelf-life of the product under normal conditions of storage Store only in original, closed container Protect from frost Do not store at temperatures above 40°C
Empty containers must be tripled rinsed prior to disposal Paper towels used to dry animal teats and remove the product from them should be disposed of as normal/domestic waste. Do not discharge undiluted product to sewers. 5. Conditions of storage and shelf-life of the product under normal conditions of storage Store only in original, closed container Protect from frost Do not store at temperatures above 40°C
Empty containers must be tripled rinsed prior to disposal Paper towels used to dry animal teats and remove the product from them should be disposed of as normal/domestic waste. Do not discharge undiluted product to sewers. -5. Conditions of storage and shelf-life of the product under normal conditions of storage Store only in original, closed container Protect from frost Do not store at temperatures above 40°C Shelf life 24 months
Empty containers must be tripled rinsed prior to disposal Paper towels used to dry animal teats and remove the product from them should be disposed of as normal/domestic waste. Do not discharge undiluted product to sewers. 5. Conditions of storage and shelf-life of the product under normal conditions of storage Store only in original, closed container Protect from frost Do not store at temperatures above 40°C
Empty containers must be tripled rinsed prior to disposal Paper towels used to dry animal teats and remove the product from them should be disposed of as normal/domestic waste. Do not discharge undiluted product to sewers. 5. Conditions of storage and shelf-life of the product under normal conditions of storage Store only in original, closed container Protect from frost Do not store at temperatures above 40°C Shelf life 24 months 6. Other information
Empty containers must be tripled rinsed prior to disposal Paper towels used to dry animal teats and remove the product from them should be disposed of as normal/domestic waste. Do not discharge undiluted product to sewers. -5. Conditions of storage and shelf-life of the product under normal conditions of storage Store only in original, closed container Protect from frost Do not store at temperatures above 40°C Shelf life 24 months
Empty containers must be tripled rinsed prior to disposal Paper towels used to dry animal teats and remove the product from them should be disposed of as normal/domestic waste. Do not discharge undiluted product to sewers. 5. Conditions of storage and shelf-life of the product under normal conditions of storage Store only in original, closed container Protect from frost Do not store at temperatures above 40°C Shelf life 24 months 6. Other information

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

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

Trad	e n	am	e(s)
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Deosan Activate Pre AG106	Market area: EU
Deosan Activate Pre	Market area: EU

Authorisation number

(R4BP 3 asset reference number - National Authorisation)

EU-0019228-0001 1-1

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
lodine		Active Substance	7553-56-2	231-442-4	1,5

Trade name(s)

Deosan Activate Pre/Post Conc. AG218	Market area: EU
Deosan Activate Pre/Post Conc.	Market area: EU
Deosan Hitech concentrate	Market area: EU

Deosan Activate Pre/Post Plus Conc. AG218	Market area: EU
Deosan Activate Pre/Post Plus Conc.	Market area: EU
Iodine Concentrate	Market area: EU

Authorisation number

(R4BP 3 asset reference number - National Authorisation)

EU-0019228-0002 1-1

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
lodine		Active Substance	7553-56-2	231-442-4	1,5

Trade name(s)

Deosan Activate Pro	Market area: EU
Iodine Concentrate Plus	Market area: EU
Iodine Concentrate Pro	Market area: EU
Deosan Activate Pro AG225	Market area: EU

Authorisation number

(R4BP 3 asset reference number - National Authorisation)

EU-0019228-0007 1-1

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
lodine		Active Substance	7553-56-2	231-442-4	1,5

1. Meta SPC administrative information

1.1. Meta SPC identifier

Meta SPC 2 - Deosan Activate BPF - RTU liquid

1.2. Suffix to the authorisation number

1-2

1.3 Product type(s)

PT03 - Veterinary hygiene (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 (%)
lodine		Active Substance	7553-56-2	231-442-4	0,3 - 0,32

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

Harmful to aquatic life with long lasting effects.

Precautionary statements

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

Keep out of reach of children.

Avoid release to the environment.

Dispose of contents to in accordance with national regulations.

Dispose of container to in accordance with national regulations.

4. Authorised use(s) of the meta SPC

4.1 Use description

Use 1 - Use # 12 Pre-milking disinfection, manual dipping (RTU liquid)

Use 1 - Use # 12 Pre-milking disinfection, manual dipping (RTU liquid)		
Product type	PT03 - Veterinary hygiene (Disinfectants)	
Where relevant, an exact description of the authorised use	-	
Target organism(s) (including development stage)	Scientific name: Bacteria Common name: other Development stage:	
	Scientific name: Yeast Common name: other Development stage:	
Field(s) of use	Indoor	
	Indoor	
Application method(s)	Method: Manual dipping Detailed description:	
	Teat disinfectant, for direct application to lactating animals pre milking	
	Applied directly to animal teats pre-milking via manual dipping methods	

Application rate(s) and frequencies	Application Rate: In use Iodine concentration of 3000mg/Kg (0.3% w/w) Dilution (%): Ready to use formulation containing 0.3% w/w Iodine. Do not dilute before use. Number and timing of application:
	3 pre-milking applications, per animal, per day. Apply a maximum of 10 ml product/ animal /application
Category(ies) of users	Professional
Pack sizes and packaging material	1, 5 & 20 litre HDPE or f-HDPE canister
	200 litre HDPE or f-HDPE drum
	950 litre HDPE or f-HPDE Intermediate Bulk Container (IBC)

4.1.1 Use-specific instructions for use

Applied directly to animal teats pre-milking via manual dipping methods. Ready to use formulation containing 0.3% w/w lodine. Do not dilute before use. 3 pre-milking applications, per animal, per day. Apply a maximum of 10 ml product/ animal /application

4.1.2 Use-specific risk mitigation measures		
See section 5 - General Directions for U	se	
	se, the particulars of likely direct or indirect effects, first aid measures to protect the environment	
See section 5 - General Directions for U	se	
4.1.4 Where specific to the u packaging	se, the instructions for safe disposal of the product and its	
See section 5 - General Directions for Us	se	
4.1.5 Where specific to the usunder normal conditions of s	se, the conditions of storage and shelf-life of the product storage	
See section 5 - General Directions for U	se	
4.2 Use description Use 2 - Use # 13 - Pre-milking o	disinfection, manual foaming (RTU liquid)	
Product type	PT03 - Veterinary hygiene (Disinfectants)	
Where relevant, an exact description of the authorised use	-	
Target organism(s) (including development stage)	Scientific name: Bacteria Common name: other Development stage:	
	Scientific name: Yeast Common name: yeast Development stage:	
Field(s) of use	Indoor	

Indoor

Method: Manual foaming Detailed description:

Application method(s)

Teat disinfectant, for direct application to lactating animals pre milking Applied directly to animal teats pre-milking via manual foaming method.

Application Rate: In use Iodine concentration of 3000 mg/Kg (0.3% w/w)
Dilution (%): Ready to use formulation containing 0.3% w/w Iodine. Do not dilute before use.

Number and timing of application:
3 pre milking applications, per animal, per day.
Apply a maximum of 5 ml product/ animal / application

Category(ies) of users

Application rate(s) and

frequencies

Pack sizes and packaging material

1, 5 & 20 litre HDPE or f-HDPE canister

200 litre HDPE or f-HDPE drum

950 litre HDPE or f-HPDE Intermediate Bulk Container (IBC)

4.2.1 Use-specific instructions for use

Ready to use formulation containing 0.3% w/w lodine. Do not dilute before use. Apply directly to animal teats pre-milking via manual foaming application method. 3 pre-milking applications, per animal, per day. Apply a maximum of 5 ml product/ animal /application

4.2.2 Use-specific risk mitigation measures		
See section 5 - General Directions for Use		
	se, the particulars of likely direct or indirect effects, first aid measures to protect the environment	
See section 5 - General Directions for Us	se 	
4.2.4 Where specific to the upackaging	se, the instructions for safe disposal of the product and its	
See section 5 - General Directions for Us	se	
	se, the conditions of storage and shelf-life of the product	
4.2.5 Where specific to the us under normal conditions of s	torage	
under normal conditions of s	torage	
under normal conditions of s	torage	
under normal conditions of s See section 5 - General Directions for Us 4.3 Use description	torage	
under normal conditions of s See section 5 - General Directions for Us 4.3 Use description	storage se	
under normal conditions of s See section 5 - General Directions for Us 4.3 Use description Use 3 - Use # 14 Pre-milking dis	sinfection, manual spraying (RTU liquid)	
under normal conditions of s See section 5 - General Directions for Us 4.3 Use description Use 3 - Use # 14 Pre-milking dis Product type Where relevant, an exact description of the authorised	sinfection, manual spraying (RTU liquid)	

Field(s) of use	Indoor
	indoor
Application method(s)	Method: Manual spraying Detailed description:
	Teat disinfectant, for direct application to lactating animals pre milking
	Applied directly to animal teats pre-milking via manual spraying method.
Application rate(s) and	Application Rate: In use Iodine concentration of 3000 mg/Kg (0.3% w/w)
frequencies	Dilution (%): Ready to use formulation containing 0.3% w/w lodine. Do not dilute before use. Number and timing of application:
	3 pre milking applications, per animal, per day.
	Apply a maximum of 15 ml product/ animal/ application
Category(ies) of users	Professional
Pack sizes and packaging material	1, 5 & 20 litre HDPE or f-HDPE canister
	200 litre HDPE or f-HDPE drum
	950 litre HDPE or f-HPDE Intermediate Bulk Container (IBC)

4.3.1 Use-specific instructions for use

Applied directly to animal teats pre-milkin Ready to use formulation containing 0.39 3 pre-milking applications, per animal, pe Apply a maximum of 15 ml product/anima	% w/w lodine. Do not dilute before use. er day.
4.3.2 Use-specific risk mitiga	ation measures
Wear protective chemical resistant glove within the product information)	s during product handling phase (glove material to be specified by the authorisation holder
<u>-</u>	se, the particulars of likely direct or indirect effects, first aid measures to protect the environment
See section 5 - General Directions for Us	Se Se
4.3.4 Where specific to the us packaging	se, the instructions for safe disposal of the product and its
See section 5 - General Directions for Us	se
.3.5 Where specific to the us inder normal conditions of s	se, the conditions of storage and shelf-life of the product storage
See section 5 - General Directions for Us	se
4.4 Use description	
Jse 4 - Use # 15 - Post-milking	disinfection, manual dipping (RTU liquid)
Product type	PT03 - Veterinary hygiene (Disinfectants)
Where relevant, an exact description of the authorised use	-

Target organism(s) (including development stage)	Scientific name: Bacteria Common name: other Development stage:
	Scientific name: Yeast Common name: yeast Development stage:
Field(s) of use	Indoor
	Indoor
Application method(s)	Method: Manual dipping Detailed description:
	Teat disinfectant, for direct application to lactating animals post milking Applied directly to animal teats post milking via manual dipping method.
Application rate(s) and frequencies	Application Rate: In use Iodine concentration of 3000mg/Kg (0.3% w/w) Dilution (%): Ready to use formulation containing 0.3% w/w Iodine. Do not dilute before use. Number and timing of application:
	3 post milking applications, per animal, per day. Apply a maximum of 10 ml product/ animal/ application
Category(ies) of users	Professional
Pack sizes and packaging material	1, 5 & 20 litre HDPE or f-HDPE canister
	200 litre HDPE or f-HDPE drum

950 litre HDPE or f-HPDE Intermediate Bulk Container (IBC)

4.4.1 Use-specific instructions for use

Applied directly to animal teats post milking via manual dipping method. Ready to use formulation containing 0.3% w/w lodine. Do not dilute before use. 3 post milking applications, per animal, per day. Apply a maximum of 10 ml product/animal/application
4.4.2 Use-specific risk mitigation measures
See section 5 - General Directions for Use
See section 5 Serieral Birections for ese
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 - General Directions for Use
4.4.4 Where specific to the use, the instructions for safe disposal of the product and its packaging
See section 5 - General Directions for Use
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 - General Directions for Use

4.5 Use description

Use 5 - Use # 16 - Post-milking disinfection, manual foaming (RTU liquid)

Product type	PT03 - Veterinary hygiene (Disinfectants)
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: Bacteria Common name: other Development stage:
	Scientific name: Yeast Common name: yeast Development stage:
Field(s) of use	Indoor
	Indoor
Application method(s)	Method: Manual foaming Detailed description:
	Teat disinfectant, for direct application to lactating animals post milking Applied directly to animal teats post milking via manual foaming method.
Application rate(s) and frequencies	Application Rate: In use Iodine concentration of 3000 mg/Kg (0.3% w/w) Dilution (%): Ready to use formulation containing 0.3% w/w Iodine. Do not dilute before use. Number and timing of application: 3 post milking applications, per animal, per day. Apply a maximum of 5 ml product/ animal / application
Category(ies) of users	Professional
Pack sizes and packaging material	

	1, 5 & 20 litre HDPE or f-HDPE canister
	200 litre HDPE or f-HDPE drum
	950 litre HDPE or f-HPDE Intermediate Bulk Container (IBC)
4.5.1 Use-specific instruction	ns for use
Applied directly to animal teats post milk	ing via manual foaming method.)
Ready to use formulation containing 0.39 3 post milking applications, per animal, p Apply a maximum of 5 ml product/ anima	per day.
4.5.2 Use-specific risk mitiga	ation measures
See section 5 - General Directions for Us	se
	se, the particulars of likely direct or indirect effects, first aid measures to protect the environment
See section 5 - General Directions for Us	se
4.5.4 Where specific to the u packaging	se, the instructions for safe disposal of the product and its
See section 5 - General Directions for Us	se

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 - General Directions for Use		

4.6 Use description

Use 6 - Use # 17 – Post-milking disinfection, manual spraying (RTU liquid)		
Product type	PT03 - Veterinary hygiene (Disinfectants)	
Where relevant, an exact description of the authorised use	-	
Target organism(s) (including development stage)	Scientific name: Bacteria Common name: other Development stage:	
	Scientific name: Yeast Common name: yeast Development stage:	
	Indoor	
Field(s) of use	Indoor	
Application method(s)	Method: Manual spraying Detailed description:	
	Teat disinfectant, for direct application to lactating animals post milking Applied directly to animal teats post milking via manual spraying method.	
Application rate(s) and frequencies	Application Rate: In use Iodine concentration of 3000 mg/Kg (0.3% w/w) Dilution (%): Ready to use formulation containing 0.3% w/w Iodine. Do not dilute before use. Number and timing of application:	
	3 post milking applications, per animal, per day. Apply a maximum of 15 ml product/ animal / application	

Category(ies) of users	Professional
Pack sizes and packaging material	1, 5 & 20 litre HDPE or f-HDPE canister
	200 litre HDPE or f-HDPE drum
	950 litre HDPE or f-HPDE Intermediate Bulk Container (IBC)
4.6.1 Use-specific instruction	ns for use
Applied directly to animal teats post milki Ready to use formulation containing 0.39 3 post milking applications, per animal, p Apply a maximum of 15 ml product/ anim	6 w/w lodine. Do not dilute before use. er day.
4.6.2 Use-specific risk mitiga	tion measures
Wear protective chemical resistant gloves within the product information)	s during product handling phase (glove material to be specified by the authorisation holder

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 - General Directions for Use

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

See section 5 - General Directions for Use

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 - General Directions for Use

4.7 Use description

Use 7 - Use # 18 - Post-milking disinfection, automatic spraying (not to be combined with a premilking disinfection (RTU liquid)

PT03 - Veterinary hygiene (Disinfectants) **Product type** Where relevant, an exact description of the authorised Scientific name: Bacteria Common name: other Development stage: Target organism(s) (including development stage) Scientific name: Yeast Common name: yeast Development stage: Indoor Field(s) of use Indoor Method: Automatic spraying Application method(s) Detailed description: Teat disinfectant, for direct application to lactating animals post milking Applied directly to animal teats post milking via automatic spraying method.

Application rate(s) and frequencies

Application Rate: In use Iodine concentration of 3000 mg/Kg (0.3% w/w) Dilution (%): Ready to use formulation containing 0.3% w/w Iodine. Do not dilute before use.

Number and timing of application:

5 post milking applications, per animal, per day. Not to be combined with iodine based pre-milking disinfection.

Apply a maximum of 15 ml product/ animal / application

Category(ies) of users

Pack sizes and packaging material

Professional

1, 5 & 20 litre HDPE or f-HDPE canister

200 litre HDPE or f-HDPE drum

950 litre HDPE or f-HPDE Intermediate Bulk Container (IBC)

4.7.1 Use-specific instructions for use

Applied directly to animal teats post milking via automatic spraying method.

Ready to use formulation containing 0.3% w/w lodine. Do not dilute before use.

5 post milking applications, per animal, per day. Not to be combined with iodine based pre-milking disinfection.

Apply a maximum of 15 ml product/ animal /application

4.7.2 Use-specific risk mitigation measures

See section 5 - General Directions for Us	se
<u>-</u>	se, the particulars of likely direct or indirect effects, first aid measures to protect the environment
See section 5 - General Directions for Us	Se
4.7.4 Where specific to the uspackaging	se, the instructions for safe disposal of the product and its
See section 5 - General Directions for Us	Se Se
4.7.5 Where specific to the us under normal conditions of s See section 5 - General Directions for Us	
4.8 Use description	
Use 8 - Use # 19 – Post-milking disinfection, semi-automatic dipping (RTU liquid)	
Product type	PT03 - Veterinary hygiene (Disinfectants)
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: Bacteria Common name: other Development stage:
	Scientific name: Yeast Common name: yeast Development stage:

Field(s) of use

Indoor

Indoor

Application method(s)

Method: Semi-automatic dipping

Detailed description:

Teat disinfectant, for direct application to lactating animals post milking Applied directly to animal teats post milking via semi-automatic dipping method.

Application rate(s) and frequencies Application Rate: In use lodine concentration of 3000mg/Kg (0.3% w/w) Dilution (%): Ready to use formulation containing 0.3% w/w lodine. Do not dilute before use. Number and timing of application: 3 post milking applications per animal, per day. Apply a maximum of 10 ml product/ animal / application Professional Pack sizes and packaging material 1, 5 & 20 litre HDPE or f-HDPE canister 200 litre HDPE or f-HDPE Intermediate Bulk Container (IBC)

4.8.1 Use-specific instructions for use

Applied directly to animal teats post milking via semi-automatic dipping method. Ready to use formulation containing 0.3% w/w lodine. Do not dilute before use. 3 post milking applications, per animal, per day. Apply a maximum of 10 ml product/ animal /application

4.8.2 Use-specific risk mitigation measures

See section 5 - General Directions for Us	e
<u>-</u>	se, the particulars of likely direct or indirect effects, first aid measures to protect the environment
See section 5 - General Directions for Us	ie
4.8.4 Where specific to the us packaging	se, the instructions for safe disposal of the product and its
See section 5 - General Directions for Us	е
4.8.5 Where specific to the usunder normal conditions of s See section 5 - General Directions for Us	
4.9 Use description Use 9 - Use # 20 – Pre and post	milking disinfection, manual dipping (RTU liquid)
Product type	PT03 - Veterinary hygiene (Disinfectants)
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: Bacteria Common name: other Development stage:
	Scientific name: Yeast Common name: yeast Development stage:
Field(s) of use	Indoor
Application method(s)	Method: Manual dipping Detailed description: Teat disinfectant, for direct application to lactating animals pre and post milking

Applied directly to animal teats pre and post milking via manual dipping methods
Application Rate: In use Iodine concentration of 3000mg/Kg (0.3% w/w) Dilution (%): Ready to use formulation containing 0.3% w/w Iodine. Do not dilute before use. Number and timing of application:
3 pre and 3 post milking applications, per animal, per day (up to 5 applications in total). Apply a maximum of 10 ml product/ animal /application
Professional
1, 5 & 20 litre HDPE or f-HDPE canister
200 litre HDPE or f-HDPE drum
950 litre HDPE or f-HPDE Intermediate Bulk Container (IBC)

4.9.1 Use-specific instructions for use

Application rate(s) and

Category(ies) of users

material

Pack sizes and packaging

frequencies

Applied directly to animal teats pre-milking via manual dipping methods. Ready to use formulation containing 0.3% w/w lodine. Do not dilute before use. 3 pre and 3 post milking applications, per animal, per day (up to 5 applications in total). Apply a maximum of 10 ml product/ animal /application

4.9.2 Use-specific risk mitiga	tion measures
Wear protective chemical resistant gloves within the product information)	s during product handling phase (glove material to be specified by the authorisation holder
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 - General Directions for Us	е
4.9.4 Where specific to the use, the instructions for safe disposal of the product and its packaging	
See section 5 - General Directions for Use	
1.9.5 Where specific to the us under normal conditions of s	se, the conditions of storage and shelf-life of the product torage
See section 5 - General Directions for Us	е
4.10 Use description	
Use 10 - Use # 21 – Pre and pos	t milking disinfection, manual foaming (RTU liquid)
Product type	PT03 - Veterinary hygiene (Disinfectants)
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: Bacteria Common name: other Development stage:
	Scientific name: Yeast Common name: yeast
l	ı

	Development stage:
	Indoor
Field(s) of use	
	Indoor
Application method(s)	Method: Manual foaming Detailed description:
	Teat disinfectant, for direct application to lactating animals pre and post milking Applied directly to animal teats pre and post milking via manual foaming method.
Application rate(s) and frequencies	Application Rate: In use Iodine concentration of 3000 mg/Kg (0.3% w/w) Dilution (%): Ready to use formulation containing 0.3% w/w Iodine. Do not dilute before use. Number and timing of application:
	3 pre and 3 post milking applications, per animal, per day (up to 5 applications in total). Apply a maximum of 5 ml product/ animal / application
Category(ies) of users	Professional
category (100) or accord	
Pack sizes and packaging material	1, 5 & 20 litre HDPE or f-HDPE canister
	200 litre HDPE or f-HDPE drum
	950 litre HDPE or f-HPDE Intermediate Bulk Container (IBC)

4.10.1 Use-specific instructions for use

•
Ready to use formulation containing 0.3% w/w lodine. Do not dilute before use. Apply directly to animal teats pre and post milking via manual foaming application method. 3 pre and 3 post milking applications, per animal, per day (up to 5 applications in total). Apply a maximum of 5 ml product/ animal /application
4.10.2 Use-specific risk mitigation measures
Wear protective chemical resistant gloves during product handling phase (glove material to be specified by the authorisation holder within the product information)
4.10.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment
See section 5 - General Directions for Use
4.10.4 Where specific to the use, the instructions for safe disposal of the product and its packaging
See section 5 - General Directions for Use
4.10.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage
See section 5 - General Directions for Use
4.11 Use description
4.11 Use description
Use 11 - Use # 22 – Pre and post milking disinfection, manual spraying (RTU liquid)

Product type	PT03 - Veterinary hygiene (Disinfectants)
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: Bacteria Common name: other Development stage:
	Scientific name: Yeast Common name: yeast Development stage:
	Indoor
Field(s) of use	
	indoor
Application method(s)	Method: Manual spraying Detailed description:
	Teat disinfectant, for direct application to lactating animals pre and post milking Applied directly to animal teats pre and post milking via manual spraying method.
Application rate(s) and frequencies	Application Rate: In use Iodine concentration of 3000 mg/Kg (0.3% w/w) Dilution (%): Ready to use formulation containing 0.3% w/w Iodine. Do not dilute before use. Number and timing of application:
	3 pre and 3 post milking applications, per animal, per day (up to 5 applications in total). Apply a maximum of 15 ml product/ animal/ application
Category(ies) of users	Professional
, , , , , , , , , , , , , , , , , , ,	
Pack sizes and packaging material	1, 5 & 20 litre HDPE or f-HDPE canister
	200 litre HDPE or f-HDPE drum
	950 litra HDDE or f-HDDE Intermediate Bulk Container (IRC)

I.11.1 Use-specific instructions for use
Applied directly to animal teats pre and post milking via manual spraying method. Ready to use formulation containing 0.3% w/w lodine. Do not dilute before use. 3 pre and 3 post milking applications, per animal, per day (up to 5 applications in total). Apply a maximum of 15 ml product/animal/application
I.11.2 Use-specific risk mitigation measures
Wear protective chemical resistant gloves during product handling phase (glove material to be specified by the authorisation holder within the product information Wear suitable protective footwear (EN 13832) when applying the product. A protective coverall (at least type 6, EN 13034) shall be worn
1.11.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid nstructions and emergency measures to protect the environment
See section 5 - General Directions for Use
1.11.4 Where specific to the use, the instructions for safe disposal of the product and its backaging
See section 5 - General Directions for Use
.11.5 Where specific to the use, the conditions of storage and shelf-life of the product inder normal conditions of storage
See section 5 - General Directions for Use

5. General directions for use of the meta SPC

5.1. Instructions for use

The product must be brought to temperature >20°C before use
Pre milking: Apply product to full length of each teat. For effective use against bacteria and yeast, product must be left in contact with the skin for at least 30 seconds. After the appropriate contact time, thoroughly remove the product, using a single service paper towel/cloth to ensure teats are clean and dry. In use lodine concentration of 3000mg/Kg (0.3% w/w)
Post milking: Cover the full length of each teat with the product, immediately after milking. To ensure sufficient contact time, care should be taken that the product is not removed after application (e.g. keep the cows standing at least 5 minutes) In use lodine concentration of 3000mg/Kg (0.3% w/w)

5.2. Risk mitigation measures

This product can be used for pre- and post-milking disinfection in combination (up to 5 applications in total per animal per day). However, it should not be used in combination with a different iodine-based product. The use of a dosing pump for filling the product into the application equipment is recommended.

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

Inhalation: No known effects or symptoms in normal use. Skin contact: No known effects or symptoms in normal use. Eye contact: No known effects or symptoms in normal use. Ingestion: No known effects or symptoms in normal use

After inhalation: Supply fresh air; consult doctor in case of symptoms. After skin contact: Instantly wash with water and soap and rinse thoroughly.

After eye contact: Rinse opened eye for several minutes under running water (at least 15 minutes).

After swallowing: Rinse out mouth and then drink plenty of water. Instantly call for doctor.

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

Stability and reactivity:

Reactivity: No reactivity hazards known under normal storage and use conditions.

Chemical stability: Stable under normal storage and use conditions.

Possibility of hazardous reactions: No hazardous reactions known under normal storage and use conditions.

Conditions to avoid: None known under normal storage and use conditions.

Hazardous decomposition products: None known under normal storage and use conditions.

Environmental precautions:

Dike to collect larger liquid spills.

Contain and/or absorb spill with inert material, then place in suitable container.

Prevent run-off from entering drains, sewers or waterways.

Collect in closed and suitable containers for disposal.

Do not place spilled materials back into the original container.

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

Empty containers must be tripled rinsed prior to disposal
Paper towels used to dry animal teats and remove the product from them should be disposed of as normal/domestic waste.
Do not discharge undiluted product to sewers.

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

Store only in original, closed container Protect from frost Do not store at temperatures above 30°C Shelf life 24 months

6. Other information

None			

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)

Deosan Activate Pre RTU AG108	Market area: EU
Deosan Activate Pre RTU	Market area: EU

Authorisation number

(R4BP 3 asset reference number - National Authorisation)

EU-0019228-0003 1-2

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
lodine		Active Substance	7553-56-2	231-442-4	0,3

Trade name(s)

Deosan Activate Pre/Post AG217	Market area: EU
Deosan Activate Pre/Post	Market area: EU
Iodine Plus Pre & Post	Market area: EU
Deosan D4T Super AG211	Market area: EU
Agros Iodo	Market area: EU

Agros Iodo Multi	Market area: EU
Poviclyn liquido	Market area: EU
EU-0019228-0004 1-2	

Authorisation number

(R4BP 3 asset reference number - National Authorisation)

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
lodine		Active Substance	7553-56-2	231-442-4	0,3

Trade name(s)

Deosan Activate PVP Plus AG215	Market area: EU
Deosan Activate PVP Plus	Market area: EU
Agros Iodo-Prev POS-Ordenha	Market area: EU
Deosan Hitech 2 AG214	Market area: EU
lodine Teat Dip Solution	Market area: EU

Authorisation number

(R4BP 3 asset reference number - National Authorisation)

EU-0019228-0005 1-2

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
lodine		Active Substance	7553-56-2	231-442-4	0,3

1. Meta SPC administrative information

1.1. Meta SPC identifier

Meta SPC 3 - Deosan Activate BPF - RTU gel

1.2. Suffix to the authorisation number

1-3

1.3 Product type(s)

PT03 - Veterinary hygiene (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 (%)
lodine		Active Substance	7553-56-2	231-442-4	0,3 - 0,32

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

Formulation(s)

GW - Water soluble gel

3. Hazard and precautionary statements of the meta SPC

Hazard statements

Harmful to aquatic life with long lasting effects.

Precautionary statements

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

Keep out of reach of children.

Avoid release to the environment.

Dispose of contents to in accordance with national regulations.

Dispose of container to in accordance with national regulations.

4. Authorised use(s) of the meta SPC

4.1 Use description

Use 1 - Use # 23 - Pre-milking disinfection, Manual dipping (RTU gel)

PT03 - Veterinary hygiene (Disinfectants) **Product type** Where relevant, an exact description of the authorised Scientific name: Bacteria Target organism(s) (including Common name: other Development stage: development stage) Scientific name: Yeast Common name: yeast Development stage: Indoor Field(s) of use Indoor Method: Manual dipping Application method(s) Detailed description: Teat disinfectant, for direct application to lactating animals pre milking Applied directly to animal teats pre-milking via manual dipping application method.

Application rate(s) and frequencies	Application Rate: In use Iodine concentration of 3000mg/Kg (0.3% w/w) Dilution (%): Ready to use formulation containing 0.3% w/w Iodine. Do not dilute before use. Number and timing of application: 3 pre milking applications, per animal, per day. Apply a maximum of 10 ml product/ animal / application		
Category(ies) of users	Professional		
Pack sizes and packaging material	1, 5 & 20 litre HDPE or f-HDPE canister		
	200 litre HDPE or f-HDPE drum		
	950 litre HDPE or f-HPDE Intermediate Bulk Container (IBC)		
4.1.1 Use-specific instruction	ns for use		
Applied directly to animal teats pre- milkir Ready to use formulation containing 0.3% 3 pre milking applications, per animal, pe Apply a maximum of 10 ml product/ anim	r day.		
4.1.2 Use-specific risk mitiga	tion measures		
See section 5 - General Directions for Use			
	se, the particulars of likely direct or indirect effects, first aid measures to protect the environment		
See section 5 - General Directions for Use			

4.1.4 Where specific to the use, the instructions for safe disposal of the product and its packaging					
See section 5 - General Directions for Use					
4.4.5.14(b.c.)					
4.1.5 where specific to the us under normal conditions of s	se, the conditions of storage and shelf-life of the product storage				
See section 5 - General Directions for Us					
4.2 Use description					
000 4000					
Use 2 - Use # 24 – Post-milking	disinfection, Manual dipping (RTU gel)				
-	PT03 - Veterinary hygiene (Disinfectants)				
Product type					
Where relevant, an exact description of the authorised	-				
use					
Target organism(s) (including development stage)	Scientific name: Bacteria Common name: other Development stage:				
uevelopinent stage)					
	Scientific name: Yeast Common name: yeast Development stage:				
	Indoor				
Field(s) of use					
	Indoor				
	Method: Manual dipping				
Application method(s)	Detailed description:				
	Teat disinfectant, for direct application to lactating animals post milking Applied directly to animal teats post milking via manual dipping method.				

Application rate(s) and frequencies	Application Rate: In use Iodine concentration of 3000mg/Kg (0.3% w/w) Dilution (%): Ready to use formulation containing 0.3% w/w Iodine. Do not dilute before use. Number and timing of application: 3 post milking applications, per animal, per day. apply a maximum of 10 ml product/ animal / application			
Category(ies) of users	Professional			
Pack sizes and packaging material	1, 5 & 20 litre HDPE or f-HDPE canister			
	200 litre HDPE or f-HDPE drum			
	950 litre HDPE or f-HPDE Intermediate Bulk Container (IBC)			
4.2.1 Use-specific instruction	is for use			
Applied directly to animal teats post milking via manual dipping method. Ready to use formulation containing 0.3% w/w lodine. Do not dilute before use. 2-3 post milking applications, per animal , per day. Apply a maximum of 10 ml product/ animal /application				
I.2.2 Use-specific risk mitigation measures				
See section 5 - General Directions for Us	See section 5 - General Directions for Use			

See section 5 - General Directions for Us	Se Control of the Con		
4.2.4 Where specific to the uppackaging	se, the instructions for safe disposal of the product and its		
See section 5 - General Directions for Us	Se Se		
	se, the conditions of storage and shelf-life of the product		
under normal conditions of s			
See section 5 - General Directions for Us	Se		
4.3 Use description			
Use 3 - Use # 25 - Post-milking	disinfection, Semi-automatic dipping (RTU gel)		
	PT03 - Veterinary hygiene (Disinfectants)		
Product type			
Where relevant, an exact description of the authorised use	-		
Target organism(s) (including	Scientific name: Bacteria		
development stage)	Common name: other Development stage:		
	Scientific name: Yeast		
	Common name: yeast Development stage:		
	Indoor		
Field(s) of use			
	Indoor		
	Method: Semi-automatic dipping		
Application method(s)	Detailed description:		

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

Teat disinfectant, for direct application to lactating animals post milking Applied directly to animal teats post milking via semi-automatic dipping method.

Application rate(s) and frequencies

Application Rate: In use Iodine concentration of 3000mg/Kg (0.3% w/w) Dilution (%): Ready to use formulation containing 0.3% w/w Iodine. Do not dilute before use.

Number and timing of application:

3 post milking applications, per animal per day.

Apply a maximum of 10 ml product/ animal / application.

Category(ies) of users

Professional

Pack sizes and packaging material

1, 5 & 20 litre HDPE or f-HDPE canister

200 litre HDPE or f-HDPE drum

950 litre HDPE or f-HPDE Intermediate Bulk Container (IBC)

4.3.1 Use-specific instructions for use

Applied directly to animal teats post milking via semi-automatic dipping method. Ready to use formulation containing 0.3% w/w lodine. Do not dilute before use. 3 post milking applications, per animal , per day. Apply a maximum of 10 ml product/ animal /application

4.3.2 Use-specific risk mitigation measures				
See section 5 - General Directions for Use				
	ise, the particulars of likely direct or indirect effects, first aid measures to protect the environment			
See section 5 - General Directions for Us	se			
4.3.4 Where specific to the u packaging	se, the instructions for safe disposal of the product and its			
See section 5 - General Directions for Us	se			
4.3.5 Where specific to the usunder normal conditions of s	se, the conditions of storage and shelf-life of the product storage			
See section 5 - General Directions for Us	se			
4.4 Use description Use 4 - Use # 26 – Pre and post	t-milking disinfection, manual dipping (RTU gel)			
Product type	PT03 - Veterinary hygiene (Disinfectants)			
Where relevant, an exact description of the authorised use	-			
Target organism(s) (including development stage)	Scientific name: Bacteria Common name: other Development stage:			
	Scientific name: Yeast Common name: yeast Development stage:			
	Indoor			
Field(s) of use	Indoor			
Application method(s)	Method: Manual dipping Detailed description:			

Teat disinfectant, for direct application to lactating animals pre and post milking Applied directly to animal teats pre and post milking via manual dipping application method.

Application rate(s) and frequencies

Application Rate: In use Iodine concentration of 3000mg/Kg (0.3% w/w)

Dilution (%): Ready to use formulation containing 0.3% w/w lodine. Do not dilute before use

Number and timing of application:

3 pre and 3 post milking applications, per animal, per day (up to 5 applications in total)

Apply a maximum of 10 ml product/ animal / application

Category(ies) of users

Pack sizes and packaging material

Professional

1, 5 & 20 litre HDPE or f-HDPE canister

200 litre HDPE or f-HDPE drum

950 litre HDPE or f-HPDE Intermediate Bulk Container (IBC)

4.4.1 Use-specific instructions for use

Applied directly to animal teats pre and post milking via manual dipping application method. Ready to use formulation containing 0.3% w/w lodine. Do not dilute before use. 3 pre and 3 post milking applications, per animal, per day (up to 5 applications in total) Apply a maximum of 10 ml product/ animal /application

4.4.2 Use-specific risk mitigation measures

Wear protective chemical resistant gloves when applying the product by dipping (glove material to be specified by the authorisation holder within the product information)

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 - General Directions for Use
1.4.4 Where specific to the use, the instructions for safe disposal of the product and its backaging
See section 5 - General Directions for Use.
.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 - General Directions for Use
5. General directions for use of the meta SPC
5.1. Instructions for use
The product must be brought to temperature >20°C before use
Pre milking: Apply product to full length of each teat. For effective use against bacteria and yeast, product must be left in contact with the skin for at least 30 seconds. After the appropriate contact time, thoroughly remove the product, using a single service paper towel/cloth to ensure teats are clear and dry. In use leding concentration of 2000mg/Kg (0.3% w/w)
In use Iodine concentration of 3000mg/Kg (0.3% w/w)
Post milking: Cover the full length of each teat with the product, immediately after milking. To ensure sufficient contact time, care should be taken that the product is not removed after application (e.g. keep the cows stand at least 5 minutes) In use Iodine concentration of 3000mg/Kg (0.3% w/w)

5.2. Risk mitigation measures

This product can be used for prought past milling disinfaction in combination (up to 5 applications in total per animal per day)
This product can be used for pre- and post-milking disinfection in combination (up to 5 applications in total per animal per day). However, it should not be used in combination with a different iodine-based product.
The use of a dosing pump for filling the product into the application equipment is recommended.
5.3. Particulars of likely direct or indirect effects, first aid instructions and emergency
neasures to protect the environment
Total Control of the
Inhalation: No known effects or symptoms in normal use.
Skin contact: No known effects or symptoms in normal use.
Eye contact: No known effects or symptoms in normal use. Ingestion: No known effects or symptoms in normal use
nigostoni no mom onose o ojmponio mnome. eso
After inhalation: Supply fresh air; consult doctor in case of symptoms.
After skin contact: Instantly wash with water and soap and rinse thoroughly.
After eye contact: Rinse opened eye for several minutes under running water (at least 15 minutes). After swallowing: Rinse out mouth and then drink plenty of water. Instantly call for doctor.
If medical advice is needed, have product container or label at hand
Stability and reactivity:
Reactivity: No reactivity hazards known under normal storage and use conditions.
Chemical stability: Stable under normal storage and use conditions. Possibility of hazardous reactions: No hazardous reactions known under normal storage and use conditions.
Conditions to avoid: None known under normal storage and use conditions.
Hazardous decomposition products: None known under normal storage and use conditions.
Environmental precautions:
Dike to collect larger liquid spills. Contain and/or absorb spill with inert material, then place in suitable container.
Prevent run-off from entering drains, sewers or waterways.
Collect in closed and suitable containers for disposal. Do not place spilled materials back into the original container.
Bo not place spined materials back into the original container.
5.4. Instructions for safe disposal of the product and its packaging
Empty containers must be tripled rinsed prior to disposal
Paper towels used to dry animal teats and remove the product from them should be disposed of as normal/domestic waste.
Do not discharge undiluted product to sewers.

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

Store only in original, closed container Protect from frost

Do not store at temperatures above 30°C

Shelf life 18 months		

6. Other information

None	
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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)

Deosan Activate Barrier AG216	Market area: EU
Agros Iodo Pós	Market area: EU
Povisyl espeso	Market area: EU

Authorisation number

(R4BP 3 asset reference number - National Authorisation)

EU-0019228-0006 1-3

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
lodine		Active Substance	7553-56-2	231-442-4	0,3