Summary of product characteristics for a biocidal product family

Family name: Brenntag GmbH Propan-2-ol Product Family

Product type(s): PT01 - Human hygiene (Disinfectants)

PT04 - Food and feed area (Disinfectants)

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

Authorisation number: EU-0027707-0000

R4BP 3 asset reference number: EU-0027707-0000

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1. Administrative information

1.1. Family name

Brenntag GmbH Propan-2-ol Product Family

1.2. Product type(s)

PT01 - Human hygiene (Disinfectants)
PT04 - Food and feed area (Disinfectants)
PT02 - Disinfectants and algaecides not intended for direct application to humans or animals (Disinfectants)

1.3. Authorisation holder

Name and address of the	Name	Brenntag GmbH
authorisation holder	Address	Messeallee 11 45131 Essen Germany
Authorisation number	EU-0027707-0000	
R4BP 3 asset reference number	EU-0027707-0000	
Date of the authorisation	07/12/2022	
Expiry date of the authorisation	30/11/2032	

1.4. Manufacturer(s) of the biocidal products

Address of the manufacturer

Location of manufacturing sites

Name of the manufacturer

Address of the manufacturer

Name of the manufacturer

Address of the manufacturer

Location of manufacturing sites

Name of the manufacturer Address of the manufacturer Location of manufacturing sites

Name of the manufacturer Address of the manufacturer Location of manufacturing sites

Name of the manufacturer Address of the manufacturer Location of manufacturing sites Dreve GmbH

Max-Planck-Str. 31 59423 Unna Germany

Kesla Pharma Wolfen GmbH, Kesla-Str. 1 06803 Bitterfeld Germany

Buzil-Werk Wagner GmbH & Co. KG Fraunhoferstr. 17 87700 Memmingen Germany Fraunhoferstr. 17 87700 Memmingen Germany

Wigol W. Stache GmbH Textorstr. 2 67547 Worms Germany

Textorstr. 2 67547 Worms Germany

KiiltoClean Oy Tengströminkatu 6 FI-20630 Turku Finland PL 157 FI-20101 Turku Finland

 Witty GmbH und Co. KG

 Herrenrothstr. 12 86424 Dinkelscherben Germany

 Herrenrothstr. 12 86424 Dinkelscherben Germany

Address of the manufacturer

Location of manufacturing sites

Name of the manufacturer

Address of the manufacturer

Name of the manufacturer

Address of the manufacturer

Location of manufacturing sites

Name of the manufacturer Address of the manufacturer Location of manufacturing sites

Name of the manufacturer Address of the manufacturer Location of manufacturing sites

Name of the manufacturer Address of the manufacturer Location of manufacturing sites

> SUMMARY OF PRODUCT CHARACTERISTICS

ırer	Carl Roth GmbH und Co. KG
cturer	An der Mole 5 76189 Karlsruhe Germany
ring sites	An der Mole 5 76189 Karlsruhe Germany

Pro-cura Hy-med GmbH Stresemannstrasse 364 22761 Hamburg Germany A.F.P., Otto-Brenner-Str. 16 21337 Lüneburg Germany

Pico-medical GmbH Fangdieckstr. 24 22547 Hamburg Germany A.F.P., Otto-Brenner-Str. 16 21337 Lüneburg Germany

Anti-Germ International GmbH Oberbrühlstr. 16 87700 Memmingen Germany Oberbrühlstr. 16 87700 Memmingen Germany

	LCI FLOWEY		
2 ZAC Klengbusbierg 7795 Bissen Luxembourg			
	2 ZAC Klengbusbierg 7795 Bissen Luxembourg		

Hofmann & Sommer GmbH und Co. KG Lindenstr.11 07426 Königsee-Rottenbach Germany Lindenstr.11 07426 Königsee-Rottenbach Germany

Name of the manufacturer	Girelli Alcool srl
Address of the manufacturer	Via Thomas Edison 5 20080 Zibido San Giacomo (MI) Italy
Location of manufacturing sites	Via Thomas Edison 5 20080 Zibido San Giacomo (MI) Italy

Address of the manufacturer

Location of manufacturing sites

Name of the manufacturer Address of the manufacturer

Location of manufacturing sites

Name of the manufacturer Address of the manufacturer Location of manufacturing sites

Name of the manufacturer Address of the manufacturer Location of manufacturing sites

Name of the manufacturer Address of the manufacturer

Location of manufacturing sites

Via Cusago 150/4 20158 Milano (MI) Italy

Brenntag S.p.A.

Via Cusago 150/4 20158 Milano (MI) Italy

I.C.F. Srl Via G.B. Benzoni 50 26020 Palazzo Pignano (CR) Italy Via G.B. Benzoni 50 26020 Palazzo Pignano (CR) Italy

Brenntag SA
90 Avenue du Progrès 69 680 Chassieu France
90 Avenue du Progrès 69 680 Chassieu France

Brenntag GmbH
Stinnes-Platz 1 45472 Muelheim a.d. Ruhr Germany
Stinnes-Platz 1 45472 Muelheim a.d. Ruhr Germany

	BCD Chemie GmbH	
	Schellerdamm 16 21079 Hamburg Germany	
S	Schellerdamm 16 21079 Hamburg Germany	

Address of the manufacturer

Location of manufacturing sites

Name of the manufacturer

Address of the manufacturer

Name of the manufacturer

Address of the manufacturer

Location of manufacturing sites

Name of the manufacturer Address of the manufacturer Location of manufacturing sites

Name of the manufacturer Address of the manufacturer Location of manufacturing sites

Name of the manufacturer Address of the manufacturer Location of manufacturing si HYDRACHIM

Z.A. ROUTE DE ST POIX 35370 LE PERTRE France

Z.A. du piquet 35370 Etrelles France

Langguth Chemie GmbH

Wandalenstrasse 6 86343 Königsbrunn Germany

Wandalenstrasse 6 86343 Königsbrunn Germany

Burgess Galvin & Co Jamestown Road 11 Finglas, Dublin Ireland Jamestown Road 11 Finglas, Dublin Ireland

Tristel
Lynx Business Park, Fordham Road CB8 7NY Snailwell, Cambridge United Kingdom
Lynx Business Park, Fordham Road CB8 7NY Snailwell, Cambridge United Kingdom

 Brenntag Schweizerhall

 Elsässerstrasse 231 4056 Basel Switzerland

 Elsässerstrasse 231 4056 Basel Switzerland

	ORAPI
er	5 Allee des Cerdes, Pi de la Plaine de L'ain 01150 Saint Vulbas France
sites	5 Allee des Cerdes, Pi de la Plaine de L'ain 01150 Saint Vulbas France

Name of the manufacturer	Copak S.A.	
Address of the manufacturer	Z.I. du Madrillet, rue de la Chênaie 76800 Saint-Etienne-du-Rouvray France	
Location of manufacturing sites	Z.I. du Madrillet, rue de la Chênaie 76800 Saint-Etienne-du-Rouvray France	
Name of the manufacturer	Water Technology Limited	
Address of the manufacturer	TOGHER INDUSTRIAL EST T12KPF2 CORK, DUBLIN Ireland	
Location of manufacturing sites	TOGHER INDUSTRIAL EST T12KPF2 CORK, DUBLIN Ireland	
Name of the manufacturer	AF International, Electrolube: Divisions of H K Wentworth Ltd	
Address of the manufacturer	AASHBY PARK, COALFIELD WAY, ASHBY DE LA ZOUCH LE65 1JF LEICESTERSHIRE United Kingdom	
Location of manufacturing sites	AASHBY PARK, COALFIELD WAY, ASHBY DE LA ZOUCH LE65 1JF LEICESTERSHIRE United Kingdom	
Name of the manufacturer	Bello Mondo bvba	
Address of the manufacturer	Helststraat 150-159 2630 Aartselaar Belgium	
Location of manufacturing sites	Laboratoria Smeets N.V., Fotografielaan 42 B-2610 Antwerpen-Wilrijk Belgium	
Location of manufacturing sites	Laboratoria Smeets N.V., Fotografielaan 42 B-2610 Antwerpen-Wilrijk Belgium	
Location of manufacturing sites	Laboratoria Smeets N.V., Fotografielaan 42 B-2610 Antwerpen-Wilrijk Belgium	
Name of the manufacturer	CERICHEM BIOPHARM SRL	
Name of the manufacturer Address of the manufacturer	CERICHEM BIOPHARM SRL Viale Einaudi snc (z.i.) 71042 Cerignola (FG) Italy	
Name of the manufacturer Address of the manufacturer	CERICHEM BIOPHARM SRL Viale Einaudi snc (z.i.) 71042 Cerignola (FG) Italy	
Name of the manufacturer Address of the manufacturer Location of manufacturing sites	CERICHEM BIOPHARM SRL Viale Einaudi snc (z.i.) 71042 Cerignola (FG) Italy Viale Einaudi snc (z.i.) 71042 Cerignola (FG) Italy	
Name of the manufacturer Address of the manufacturer Location of manufacturing sites Name of the manufacturer	CERICHEM BIOPHARM SRL Viale Einaudi snc (z.i.) 71042 Cerignola (FG) Italy Viale Einaudi snc (z.i.) 71042 Cerignola (FG) Italy Otto Fischar GmbH & Co. KG	

Name	of the	manufacturer
------	--------	--------------

Address of the manufacturer

Location of manufacturing sites

Herderstr. 31 40721 Hilden Germany Herderstr. 31 40721 Hilden Germany

Caesar & Loretz GmbH

Name of the manufacturer

Address of the manufacturer

Location of manufacturing sites

Karl-Josef Kost Alkohole & Produkte aus Alkohol KG
Rauentalshöhe 4 56073 Koblenz Germany

Rauentalshöhe 4 56073 Koblenz Germany

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

Active substance	1355 - Propan-2-ol	
Name of the manufacturer	ExxonMobil	
Address of the manufacturer	4999 Scenic Highway LA 70897 Baton Rouge, Louisiana United States	
Location of manufacturing sites	4999 Scenic Highway LA 70897 Baton Rouge, Louisiana United States	
Active substance	1355 - Propan-2-ol	
Name of the manufacturer	Shell Nederland Raffinaderij B.V.	
Address of the manufacturer	Vondelingenweg 601, Vodelingenenplaat 3196 KK Rotterdam Netherlands	
Location of manufacturing sites	Vondelingenweg 601, Vodelingenenplaat 3196 KK Rotterdam Netherlands	

Active substance

Name of the manufacturer

Address of the manufacturer

Location of manufacturing sites

1355 - Propan-2-ol
INEOS Solvents Germany GmbH
Römerstrasse 733 47443 Moers Germany
Römerstrasse 733 47443 Moers Germany
Shamrockstraße 88 44623 Herne Germany

2. Product family composition and formulation

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

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Propan-2-ol		Active Substance	67-63-0	200-661-7	62,7 - 70

2.2. Type(s) of formulation

Meta SPC 1: CL - Contact gel or Liquid	
Meta SPC 3: CL - Contact gel or Liquid	
Meta SPC 2: XX – Others: Ready-to-Use trigger spray	

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

1. Meta SPC administrative information

1.1. Meta SPC identifier

Meta SPC 1

1.2. Suffix to the authorisation number

1-1

1.3 Product type(s)

PT01 - Human 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 (%)
Propan-2-ol		Active Substance	67-63-0	200-661-7	62,7 - 70

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

Formulation(s)

Meta SPC 1: CL - Contact gel or Liquid

3. Hazard and precautionary statements of the meta SPC

Hazard statements	Highly flammable liquid and vapour.
	Causes serious eye irritation.
	May cause drowsiness or dizziness.
	Repeated exposure may cause skin dryness or cracking.
Precautionary statements	
Precautionary statements	If medical advice is needed, have product container or label at hand.
Precautionary statements	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources No smoking.
Precautionary statements	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources
Precautionary statements	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources No smoking.

Avoid breathing spray. Use only outdoors or in a well-ventilated area. Wear eye protection. IF IN EYES:Rinse cautiously with water for several minutes.Remove contact lenses, if present and easy to do. Continue rinsing. Call a POISON CENTER/ doctor if you feel unwell. If eye irritation persists:Get medical advice. If eye irritation persists:Get medical attention. Store in a well-ventilated place.Keep cool. Store locked up. Dispose of contents to in accordance with local regulations.

4. Authorised use(s) of the meta SPC

4.1 Use description

Use 1 - Use 1 - Contact Gel or Liquid - Hygienic handrub - Professional user

Product type	PT01 - Human hygiene (Disinfectants)		
Where relevant, an exact description of the authorised use	Not relevant		
Target organism(s) (including development stage)	Scientific name: Bacteria (incl. Mycobacteria), Common name: - Development stage: -		
	Scientific name: Yeast Common name: - Development stage: -		
	Scientific name: Enveloped viruses Common name: - Development stage: -		
Field(s) of use	Indoor		
	For professional use only. For use in private, public, healthcare and industrial areas and in areas for professional activities.		
Application method(s)	Method: Direct application to both hands, rubbing Detailed description: -		

Application rate(s) and frequencies	Application Rate: 3 ml applied to one hand and complete surface of both hands are moistened and rubbed for 60 seconds per application. Dilution (%): - Number and timing of application: Up to 25 disinfections per day, 5 day(s) per week
Category(ies) of users	Professional
Pack sizes and packaging material	 Bottle HD-PE: 0,1L - 2,5L; (Screw caps (HD-PE) or caps (PP) or pump caps (PP) or trigger spray caps (PP) or safety caps (PP)) Can HD-PE: 5L - 60L; (Screw caps (PE/LDPE/HD-PE) or safety caps (HD-PE) Drum HD-PE: 200L; (Plastic plug with venting system (HD-PE) or Plastic plug for tap (HD-PE) or plastic tap (HD-PE) or seal caps (HD-PE)) IBC container HD-PE: 1000L; (Screw caps (HD-PE)

4.1.1 Use-specific instructions for use

See general directions for use.

4.1.2 Use-specific risk mitigation measures

See general directions for use.

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 general directions for use.

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

See general directions for use.

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

See general directions for use.

5. General directions for use of the meta SPC

5.1. Instructions for use

1) For professional use only.

- 2) Products must be shaken before use.
- 3) Only apply on dry and visibly clean hands.

4) For hand disinfection a ready-to-use gel or liquid (3 ml) is poured into the palms of one hand and the complete surface of both hands are moistened and rubbed for 60 seconds per application.

5.2. Risk mitigation measures

- 1) Avoid contact with eyes.
- 2) Keep out of reach of children and pets.
- 3) Use only in well-ventilated areas.
- 4) For refilling a funnel must be applied.

5) The following personal risk mitigation measure can be considered for refilling procedure unless it can be replaced by technical and / or organisational measures:

The use of eye protection during refilling of the product is recommended.

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

1) IF IN EYES: Rinse with water. Remove contact lenses, if present and easy to do. Continue rinsing for 5 minutes. Call a POISON CENTRE or a doctor.

2) IF INHALED: Move to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTRE or a doctor.

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

1) Product: Disposal together with normal waste is not allowed. Special disposal required according to local regulations.

- 2) Do not let product enter drains.
- 3) Contact waste disposal services
- 4) Contaminated packaging: Empty contaminated packaging thoroughly. They can be recycled after thorough and proper cleaning.
- Packaging that cannot be cleaned are to be disposed of in the same manner as the product.
- 5) Do not burn, or use a cutting torch on, the empty drum. Risk of explosion.

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

- 1) Store in a well-ventilated place.
- 2) Keep cool.
- 3) Keep container tightly closed.
- 4) Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- 5) Shelf-life: 24 months

6. Other information

The product contains propan-2-ol (CAS No.: 67-63-0), for which a European reference value of 129,28 mg/m³ for the professional user was agreed and used for the risk assessment of the product.

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)	Wofasept AHA	Market area: EU
	Otovita® Professional Handgel	Market area: EU
Authorisation number (R4BP 3 asset reference number - National Authorisation)	EU-0027707-0001 1-1	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Propan-2-ol		Active Substance	67-63-0	200-661-7	62,7

Trade name(s)	Budenat® Protect Hand D807	Market area: EU		
Authorisation number	EU-0027707-0002 1-1			
Authorisation)				

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Propan-2-ol		Active Substance	67-63-0	200-661-7	63

Trade name(s)

Handsteril OG	Market area: EU
Disinfection for Hands OG	Market area: EU
2-Propanol 70%	Market area: EU
Isopropylalkohol Königseer Biozid	Market area: EU
Isogel Königseer Biozid Plus	Market area: EU
Isogel Königseer Biozid	Market area: EU
ISO 70	Market area: EU
Brensolv K68	Market area: EU
Isopropanol 70 Biocide	Market area: EU
Isopropanol 70	Market area: EU
Hand- und Oberflächendesinfektion	Market area: EU

Authorisation number

(R4BP 3 asset reference number - National Authorisation)

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Propan-2-ol		Active Substance	67-63-0	200-661-7	70

Trade name(s)	Handsteril OG blau	Market area: EU
Authorisation number (R4BP 3 asset reference number - National Authorisation)	EU-0027707-0004 1-1	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Propan-2-ol		Active Substance	67-63-0	200-661-7	65

Trade name(s)	Easysept	Market area: EU

(R4BP 3 asset reference number - National Authorisation)

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Propan-2-ol		Active Substance	67-63-0	200-661-7	63

Trade name(s)

Witty-Lavalin D	Market area: EU
proCura Spray PUR	Market area: EU
Orlin Suprades HD	Market area: EU
Esept	Market area: EU
Bio Tec Des HD	Market area: EU
EU-0027707-0006 1-1	

Authorisation number

(R4BP 3 asset reference number - National Authorisation)

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Propan-2-ol		Active Substance	67-63-0	200-661-7	63,1

Trade name(s)	Curacid HD-sept	Market area: EU		
Authorisation number	EU-0027707-0007 1-1			
(R4BP 3 asset reference number - National Authorisation)				

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Propan-2-ol		Active Substance	67-63-0	200-661-7	62,8

Trade name(s)	Esept Gel	Market area: EU
Authorisation number	EU-0027707-0008 1-1	
(R4BP 3 asset reference number - National Authorisation)		

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Propan-2-ol		Active Substance	67-63-0	200-661-7	63,4

Trade name(s)	Mano Germs	Market area: EU
Authorisation number	EU-0027707-0009 1-1	
(R4BP 3 asset reference number - National Authorisation)		

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Propan-2-ol		Active Substance	67-63-0	200-661-7	63

Deogel Mani	Market area: EU
Deovet	Market area: EU
Deogel Hands	Market area: EU
Deomed	Market area: EU

	Dermigel profumato	Market area: EU
Authorisation number	EU-0027707-0010 1-1	
(R4BP 3 asset reference number - National Authorisation)		

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Propan-2-ol		Active Substance	67-63-0	200-661-7	70

Trade	name	(s)
-------	------	-----

Isogel	Market area: EU
Vetgel	Market area: EU
lcfgel	Market area: EU
Skingel	Market area: EU
Sanigel	Market area: EU
Dermigel	Market area: EU
Gel mimani	Market area: EU

(R4BP 3 asset reference number - National Authorisation)

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Propan-2-ol		Active Substance	67-63-0	200-661-7	70

Trade name(s)	Alcodet profumato	Market area: EU
Authorisation number (R4BP 3 asset reference number - National Authorisation)	EU-0027707-0012 1-1	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Propan-2-ol		Active Substance	67-63-0	200-661-7	70

Trade name(s)	Handsan	Market area: EU

Manisan	Market area: EU
Sanimed	Market area: EU
EU-0027707-0013 1-1	

(R4BP 3 asset reference number - National Authorisation)

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Propan-2-ol		Active Substance	67-63-0	200-661-7	70

Trade name(s)	ELIGEL	Market area: EU
Authorisation number (R4BP 3 asset reference number - National Authorisation)	EU-0027707-0014 1-1	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Propan-2-ol		Active Substance	67-63-0	200-661-7	70

Trade name(s)	ELIGEL Perfum	Market area: EU
Authorisation number	EU-0027707-0015 1-1	
(R4BP 3 asset reference number - National Authorisation)		

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Propan-2-ol		Active Substance	67-63-0	200-661-7	70

Desmila VSI	Market area: EU
mobilomed Skinsoft Expert	Market area: EU
SiMa CleanTecMano	Market area: EU
Funny Hygienikum	Market area: EU
EU-0027707-0016 1-1	

(R4BP 3 asset reference number - National Authorisation)

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Propan-2-ol		Active Substance	67-63-0	200-661-7	62,8

Trade name(s)	Desmila VSI C	Market area: EU
Authorisation number	EU-0027707-0017 1-1	
(R4BP 3 asset reference number - National Authorisation)		

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Propan-2-ol		Active Substance	67-63-0	200-661-7	63

Trade name(s)	Desmila LSI	Market area: EU
	mobilomed Skinsoft Professional	Market area: EU
Authorisation number (R4BP 3 asset reference number - National Authorisation)	EU-0027707-0018 1-1	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Propan-2-ol		Active Substance	67-63-0	200-661-7	64,7

Trade name(s)	Desmila LSI C	Market area: EU
Authorisation number	EU-0027707-0019 1-1	
(R4BP 3 asset reference number - National Authorisation)		

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Propan-2-ol		Active Substance	67-63-0	200-661-7	64,7

Trade name(s)	Desmila LSI pure	Market area: EU
Authorisation number (R4BP 3 asset reference number - National Authorisation)	EU-0027707-0020 1-1	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Propan-2-ol		Active Substance	67-63-0	200-661-7	64,7

1. Meta SPC administrative information

1.1. Meta SPC identifier

Meta SPC 2

1.2. Suffix to the authorisation number

1-2

1.3 Product type(s)

PT04 - Food and feed area (Disinfectants)

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

2. Meta SPC composition

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

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Propan-2-ol		Active Substance	67-63-0	200-661-7	62,8 - 70

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

Formulation(s)

Meta SPC 2: XX – Others: Ready-to-Use trigger spray

3. Hazard and precautionary statements of the meta SPC

Hazard statements	Highly flammable liquid and vapour.
	Causes serious eye irritation.
	May cause drowsiness or dizziness.
	Repeated exposure may cause skin dryness or cracking.
Precautionary statements	If medical advice is needed, have product container or label at hand.
	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources No smoking.
	Keep container tightly closed.
	Avoid breathing vapours.
	Avoid breathing spray.
	Use only outdoors or in a well-ventilated area.
	Wear eye protection.
	IF IN EYES:Rinse cautiously with water for several minutes.Remove contact lenses, if present and easy to do. Continue rinsing.
	Call a POISON CENTER/doctor if you feel unwell.
	If eye irritation persists:Get medical advice.
	If eye irritation persists:Get medical attention.
	Store in a well-ventilated place.Keep cool.
	Store locked up.
	Dispose of contents to in accordance with local regulations.
	Dispose of container to in accordance with local regulations.

4. Authorised use(s) of the meta SPC

4.1 Use description

Use 1 - Use 1 - Liquid Spray - Small surface disinfection - Professional user

PT02 - Disinfectants and algaecides not intended for direct application to humans or animals (Disinfectants)	
Not relevant.	
Scientific name: Bacteria (incl. Mycobacteria), Common name: - Development stage: -	
Scientific name: Yeast Common name: - Development stage: -	
Indoor	
Disinfection of small non-porous surfaces, materials, equipment and furniture in private, public, healthcare, industrial areas and in areas for professional activities.	
Method: Spraying Detailed description: -	
Application Rate: For surface disinfection a ready-to-use spray solution (20 ml/m ²) is applied on surfaces at room temperature. Dilution (%): - Number and timing of application: Application according to requirements, one application per use, 4 times per day.	
Application according to requirements, one application per use, 4 times per uay.	
Small surface disinfection(other than healthcare): Bactericidal and yeasticidal: contact time at least 1 min	
In healthcare area: Bactericidal and yeasticidal: contact time at least 5 min	
Professional	
 Bottle HD-PE: 0,1L - 2,5L; (Screw caps (HD-PE) or caps (PP) or pump caps (PP) or trigger spray caps (PP) or safety caps (PP)) Can HD-PE: 5L - 60L; (Screw caps (PE/LDPE/HD-PE) or safety caps (HD-PE) Drum HD-PE: 200L; (Plastic plug with venting system (HD-PE) or Plastic plug for tap (HD-PE) or plastic tap (HD-PE) or seal caps (HD-PE)) IBC container HD-PE: 1000L; (Screw caps (HD-PE) 	

4.1.1 Use-specific instructions for use

Apply the ready-to-use product to the surface by spraying. Make sure to wet surfaces completely and wait for 1 minute (general surface disinfection) or 5 minutes (surfaces in healthcare area)
 For use at room temperature.

3) Application according to requirements, one application per use, 4 times per day.

4.1.2 Use-specific risk mitigation measures

The following personal risk mitigation measure can be considered for refilling procedure unless it can be replaced by technical and / or organisational measures:

The use of eye protection during refilling of the product is recommended.

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 general directions for use.

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

See general directions for use.

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

See general directions for use.

4.2 Use description

Use 2 - Use 2 - Liquid Spray - Disinfection for small food contact surfaces - Professional user

Product type

Where relevant, an exact description of the authorised use

Target organism(s) (including development stage)

PT04 - Food and feed area (Disinfectants)

Not relevant

Scientific name: Bacteria Common name: -Development stage: -

Scientific name: Yeast Common name: - Development stage: -		
Indoor		
Disinfection of small non-porous surfaces in food sector or food processing industries (including breweries, dairy industry and meat industry).		
Method: Spraying Detailed description:		
Application Rate: For surface disinfection a ready-to-use spray solution (20 ml/m ²) is applied on surfaces at room temperature. Dilution (%): - Number and timing of application:		
Application according to requirements, one application per use, 4 times per day.		
Small surface disinfection: Bactericidal and yeasticidal: contact time at least 1 min		
In Breweries/ meat industry: Bactericidal and yeasticidal: contact time at least 5 min		
In dairy industry: Bactericidal and yeasticidal: contact time at least 15 min		
Professional		
 Bottle HD-PE: 0,1L - 2,5L; (Screw caps (HD-PE) or caps (PP) or pump caps (PP) or trigger spray caps (PP) or safety caps (PP)) Can HD-PE: 5L - 60L; (Screw caps (PE/LDPE/HD-PE) or safety caps (HD-PE) Drum HD-PE: 200L; (Plastic plug with venting system (HD-PE) or Plastic plug for tap (HD-PE) or plastic tap (HD-PE) or seal caps (HD-PE)) IBC container HD-PE: 1000L; (Screw caps (HD-PE) 		

4.2.1 Use-specific instructions for use

1) Apply the ready-to-use product to the surface by spraying. Make sure to wet surfaces completely and wait for at least 1 min (general surface disinfection), 5 min (surface disinfection in breweries or meat industry) or at least 15 min (surface disinfection in dairy industry).

For use at room temperature.
 Application according to requirements, one application per use, 4 times per day.

4.2.2 Use-specific risk mitigation measures

The following personal risk mitigation measure can be considered for disinfection of food processing machinery and refilling procedure unless it can be replaced by technical and / or organisational measures: The use of eye protection during handling of the product is recommended.

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 general directions for use.

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

See general directions for use.

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

See general directions for use.

5. General directions for use of the meta SPC

5.1. Instructions for use

- 1) Products must be shaken before use.
- 2) Do not apply more than 20 mL/m2.
- 3) Used wipes must be disposed in a closed container.

5.2. Risk mitigation measures

- 1) Avoid contact with eyes.
- 2) For refilling a funnel must be applied.
- 3) The product must only be applied for disinfection of small surfaces.
- 4) Keep out of reach of children and pets.
- 5) Use only in well-ventilated areas.
- 6) Keep children and pets away from rooms where disinfection is taking place.
- 7) Provide adequate ventilation before children and pets enter treated rooms.

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

1) IF IN EYES: Rinse with water. Remove contact lenses, if present and easy to do. Continue rinsing for 5 minutes. Call a POISON CENTRE or a doctor.

2) IF INHALED: Move to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTRE or a doctor.

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

- 1) Product: Disposal together with normal waste is not allowed. Special disposal required according to local regulations.
- 2) Do not let product enter drains.
- 3) Contact waste disposal services.
- 4) Contaminated packaging: Empty contaminated packaging thoroughly. They can be recycled after thorough and proper cleaning.
- Packaging that cannot be cleaned are to be disposed of in the same manner as the product.
- 5) Do not burn, or use a cutting torch on, the empty drum. Risk of explosion.

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

- 1) Store in a well-ventilated place.
- 2) Keep cool.
- 3) Keep container tightly closed.
- 4) Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- 5) Shelf-life: 24 months

6. Other information

The product contains propan-2-ol (CAS No.: 67-63-0), for which a European reference value of 129,28 mg/m³ for the professional user was agreed and used for the risk assessment of the product.

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)

proCura Spray PUR	Market area: EU
Witty-Express Ultra	Market area: EU

Witty-AQUA MEGA	Market area: EU
Anti-Germ DES ALC-IP	Market area: EU
BTS 6000	Market area: EU
Bio Tec Des AX	Market area: EU
EU-0027707-0021 1-2	

(R4BP 3 asset reference number - National Authorisation)

 Common name
 IUPAC name
 Function
 CAS number
 EC number
 Content (%)

 Propan-2-ol
 Active Substance
 67-63-0
 200-661-7
 63,1

Trade name(s)

Isopropanol 70 Biocide	Market area: EU
Isopropanol 70	Market area: EU
lsopropylalkohol Königseer Biozid	Market area: EU
Isogel Königseer Biozid Plus	Market area: EU
Gold	Market area: EU

Füllersteril PPP	Market area: EU		
Isopropylalkohol 70% Gew.	Market area: EU		
Fast Germs	Market area: EU		
BACTINYL IPA 70 %	Market area: EU		
SAFE CLEANER SR	Market area: EU		
Isopropylalkohol Königseer Flächen Biozid	Market area: EU		
Isonet	Market area: EU		
Isonet AL	Market area: EU		
Sanificante Alcolico	Market area: EU		
Isogerm	Market area: EU		
Isogerm AL	Market area: EU		
Isonet PU	Market area: EU		
Alidet	Market area: EU		
Sanocasa	Market area: EU		
Frigosano	Market area: EU		
Hygien Food	Market area: EU		

Medicalsan	Market area: EU			
Alcohol Sanitized	Market area: EU			
Alkosan	Market area: EU			
Biofarm	Market area: EU			
Allkill	Market area: EU			
DETERQUAT PRO SR	Market area: EU			
Galtec Isoprop Bactericide	Market area: EU			
Amphisol 70	Market area: EU			
AISW 100	Market area: EU			
Steril Spray PPP	Market area: EU			
Hand- und Oberflächendesinfektion	Market area: EU			
EU-0027707-0022 1-2				

(R4BP 3 asset reference number - National Authorisation)

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Propan-2-ol		Active Substance	67-63-0	200-661-7	70

Trade name(s)

Budenat® Rapid Effect D 446	Market area: EU
IPA 300	Market area: EU
Easydes IPA	Market area: EU
Sonet	Market area: EU
Sonet Forte	Market area: EU
Isosan Forte	Market area: EU
Germisan	Market area: EU
Sanivet	Market area: EU
Alidet Forte	Market area: EU
Germodet	Market area: EU
Isoclean	Market area: EU
Alcohol Sanitized Strong	Market area: EU
Alkosan Strong	Market area: EU
Isonet Strong	Market area: EU

	Desmila HSI	Market area: EU
	Vetasept pur	Market area: EU
E	EU-0027707-0023 1-2	

Authorisation number

(R4BP 3 asset reference number - National Authorisation)

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Propan-2-ol		Active Substance	67-63-0	200-661-7	63

Trade name(s)	Isoproanol/Wasser 65/35%	Market area: EU
Authorisation number (R4BP 3 asset reference number - National Authorisation)	EU-0027707-0024 1-2	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Propan-2-ol		Active Substance	67-63-0	200-661-7	65

Trade name(s)	Curacid Food Rapid	Market area: EU
	Dr. Desi Küchendesinfektion	Market area: EU
Authorisation number (R4BP 3 asset reference number - National Authorisation)	EU-0027707-0025 1-2	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Propan-2-ol		Active Substance	67-63-0	200-661-7	62,8

Deogerm	Market area: EU
Deosan	Market area: EU
Medicaldeo	Market area: EU
Deonet	Market area: EU
Deofloor	Market area: EU

Trade name(s)

	Sanocasa Profumato	Market area: EU
Authorisation number	EU-0027707-0026 1-2	
(R4BP 3 asset reference number - National Authorisation)		

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Propan-2-ol		Active Substance	67-63-0	200-661-7	63

 Trade name(s)
 Desmila HSI C
 Market area: EU

 Vetasept Lemon
 Market area: EU

 Authorisation number
 EU-0027707-0027 1-2

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Propan-2-ol		Active Substance	67-63-0	200-661-7	63

Trade name(s)	Desmila HSI D	Market area: EU
	Vetasept Fresh	Market area: EU
Authorisation number (R4BP 3 asset reference number - National Authorisation)	EU-0027707-0028 1-2	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Propan-2-ol		Active Substance	67-63-0	200-661-7	63

Trade name(s)	Desmila HSI P	Market area: EU
	Vetasept Pfirsich	Market area: EU
Authorisation number (R4BP 3 asset reference number - National Authorisation)	EU-0027707-0029 1-2	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Propan-2-ol		Active Substance	67-63-0	200-661-7	63

Trade name(s)	Desmila AFI	Market area: EU
	Hygienic I	Market area: EU
Authorisation number	EU-0027707-0030 1-2	
(R4BP 3 asset reference number - National Authorisation)	L0-0021101-0030 1-2	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Propan-2-ol		Active Substance	67-63-0	200-661-7	64,7

1. Meta SPC administrative information

1.1. Meta SPC identifier

Meta SPC 3

1.2. Suffix to the authorisation number

1-3

1.3 Product type(s)

PT01 - Human 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 (%)
Propan-2-ol		Active Substance	67-63-0	200-661-7	62,7 - 70

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

Formulation(s)

Meta SPC 3: CL - Contact gel or Liquid

3. Hazard and precautionary statements of the meta SPC

Hazard statements	Highly flammable liquid and vapour.
	Causes serious eye irritation.
	May cause drowsiness or dizziness.
	Repeated exposure may cause skin dryness or cracking.
Precautionary statements	If medical advice is needed, have product container or label at hand.
	Keep out of reach of children.
	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources No smoking.
	Keep container tightly closed.
	Avoid breathing vapours.

Avoid breathing spray.

Use only outdoors or in a well-ventilated area.

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

Call a POISON CENTER/doctor if you feel unwell.

If eye irritation persists:Get medical advice.

If eye irritation persists:Get medical attention.

Store in a well-ventilated place.Keep cool.

Store locked up.

Dispose of contents to in accordance with local regulations.

Dispose of container to in accordance with local regulations.

4. Authorised use(s) of the meta SPC

4.1 Use description

Use 1 - Use 1 - Contact Gel or Liquid - Hygienic handrub - Non-professional user

Product type	PT01 - Human hygiene (Disinfectants)
Where relevant, an exact description of the authorised use	Not relevant
Target organism(s) (including development stage)	Scientific name: Bacteria (incl. Mycobacteria), Common name: - Development stage: -
	Scientific name: Yeast Common name: - Development stage: -
	Scientific name: Enveloped viruses Common name: - Development stage: -
Field(s) of use	Indoor
	For use in private and public areas.
Application method(s)	Method: Direct application to both hands, rubbing Detailed description: -
Application rate(s) and frequencies	Application Rate: 3 ml applied to one hand and complete surface of both hands are moistened and rubbed for 60 seconds per application.

Dilution (%): -Number and timing of application: Up to 5 disinfections per day, 5 day(s) per week

Category(ies) of users

Pack sizes and packaging material

General public (non-professional)

Bottle HD-PE: 0,1L - 1,0L; (Screw caps (HD-PE) or caps (PP) or pump caps (PP) or trigger spray caps (PP) or safety caps (PP))

4.1.1 Use-specific instructions for use

See general directions for use.

4.1.2 Use-specific risk mitigation measures

See general directions for use.

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 general directions for use.

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

See general directions for use.

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

See general directions for use.

5. General directions for use of the meta SPC

5.1. Instructions for use

- 1) Comply with the instructions for use.
- 2) Products must be shaken before use.
- 3) Only apply on dry and visibly clean hands.
- 4) For hand disinfection a ready-to-use gel or liquid (3 ml) is poured into the palms of one hand and the complete surface of both hands are moistened and rubbed for 60 seconds per application.
- 5) The authorisation holder has to specify the typical application rate in a simple, easily understandable form on the label:
- Trigger spray: Apply 3 or 4 spray strokes (depending on the trigger spray cap)
- Pump spray: Apply 3 pump strokes
- Bottle: Visual observation

5.2. Risk mitigation measures

- 1) Avoid contact with eyes.
- 2) Use by children only under supervision of an adult.
- 3) Use only in well-ventilated areas.

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

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

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

- 3) Call a POISON CENTER or doctor if you feel unwell.
- 4) If eye irritation persists: Get medical advice/attention.
- 5) IF INHALED OR SWALLOWED: If symptoms occur call a POISON CENTRE or a doctor.

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

1) Product: Disposal together with normal waste is not allowed. Special disposal required according to local regulations.

- 2) Do not let product enter drains.
- 3) Contact waste disposal services.

4) Contaminated packaging: Empty contaminated packaging thoroughly. They can be recycled after thorough and proper cleaning. Packaging that cannot be cleaned are to be disposed of in the same manner as the product.

- 5) Do not burn, or use a cutting torch on, the empty drum. Risk of explosion.

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

- 1) Store in a well-ventilated place.
- 2) Keep cool.
- 3) Keep container tightly closed.
- 4) Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- 5) Keep out of reach of children and pets.
- 6) 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

Trade name(s)	Frend Hand Sanitiser Gel	Market area: EU
Authorisation number	EU-0027707-0031 1-3	
(R4BP 3 asset reference number - National Authorisation)		

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Propan-2-ol		Active Substance	67-63-0	200-661-7	65,3

Trade name(s)	Biogat H-Des	Market area: EU
Authorisation number	EU-0027707-0032 1-3	
(R4BP 3 asset reference number - National Authorisation)		

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Propan-2-ol		Active Substance	67-63-0	200-661-7	70

Trade name(s)	Neo-Amisept	Market area: EU
Authorisation number	EU-0027707-0033 1-3	
(R4BP 3 asset reference number - National Authorisation)		

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Propan-2-ol		Active Substance	67-63-0	200-661-7	63