

**COMMISSION IMPLEMENTING REGULATION (EU) 2021/978**  
**of 10 June 2021**  
**granting a Union authorisation for the biocidal product family “Lyso IPA Surface Disinfection”**  
**(Text with EEA relevance)**

THE EUROPEAN COMMISSION,

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

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

Whereas:

- (1) On 22 June 2016, Schuelke & Mayr GmbH submitted to the European Chemicals Agency (‘the Agency’) an application in accordance with Article 43(1) of Regulation (EU) No 528/2012 and Article 4 of Commission Implementing Regulation (EU) No 414/2013 <sup>(2)</sup> for authorisation of the same biocidal product family, as referred to in Article 1 of Implementing Regulation (EU) No 414/2013, named “Lyso IPA Surface Disinfection”, of product-types 2 and 4, as described in Annex V to Regulation (EU) No 528/2012. The application was recorded under case number BC-GX025200-35 in the Register for Biocidal Products (‘the Register’). The application also indicated the application number of the related reference product family “perform-IPA”, recorded in the Register under case number BC-AB023095-72.
- (2) The same biocidal product family “Lyso IPA Surface Disinfection” contains propan-2-ol, as the active substance, which is included in the Union list of approved active substances referred to in Article 9(2) of Regulation (EU) No 528/2012.
- (3) On 12 May 2020, the Agency submitted to the Commission an opinion <sup>(3)</sup> and the draft summary of the biocidal product characteristics (‘SPC’) of “Lyso IPA Surface Disinfection” in accordance with Article 6(1) and (2) of Implementing Regulation (EU) No 414/2013.
- (4) The opinion concludes that “Lyso IPA Surface Disinfection” is a biocidal product family within the meaning of Article 3(1)(s) of Regulation (EU) No 528/2012, that the proposed differences between the same biocidal product family and the related reference biocidal product family are limited to information which can be the subject of an administrative change in accordance with Commission Implementing Regulation (EU) No 354/2013 <sup>(4)</sup>, that “Lyso IPA Surface Disinfection” is eligible for Union authorisation in accordance with Article 42(1) of Regulation (EU) No 528/2012, and that based on the assessment of the related reference “perform-IPA” product family and subject to compliance with the draft SPC, the same biocidal product family meets the conditions laid down in Article 19(1) and (6) of Regulation (EU) No 528/2012.
- (5) On 6 November 2020, the Agency transmitted to the Commission the draft SPC in all the official languages of the Union in accordance with Article 44(4) of Regulation (EU) No 528/2012.
- (6) The Commission concurs with the opinion of the Agency and considers it therefore appropriate to grant a Union authorisation for the same biocidal product family “Lyso IPA Surface Disinfection”.

<sup>(1)</sup> OJ L 167, 27.6.2012, p. 1.

<sup>(2)</sup> Commission Implementing Regulation (EU) No 414/2013 of 6 May 2013 specifying a procedure for the authorisation of same biocidal products in accordance with Regulation (EU) No 528/2012 of the European Parliament and of the Council (OJ L 125, 7.5.2013, p. 4).

<sup>(3)</sup> ECHA opinion of 11 May 2020 on the Union authorisation of the same biocidal product family “Lyso IPA Surface Disinfection”, <https://echa.europa.eu/en/opinions-on-union-authorisation>

<sup>(4)</sup> Commission Implementing Regulation (EU) No 354/2013 of 18 April 2013 on changes of biocidal products authorised in accordance with Regulation (EU) No 528/2012 of the European Parliament and of the Council (OJ L 109, 19.4.2013, p. 4).

- (7) The same biocidal product family “Lyso IPA Surface Disinfection” contains the non-active substance diethyl phthalate, for which it was not possible to conclude whether it meets the scientific criteria for the determination of endocrine-disrupting properties set out in Commission Delegated Regulation (EU) 2017/2100 <sup>(5)</sup> within the period for the evaluation of the application for the related reference biocidal product family. Further examination of diethyl phthalate should therefore take place. If it is concluded that diethyl phthalate is considered as having endocrine-disrupting properties, the Commission will consider whether to cancel or amend the Union authorisation for “Lyso IPA Surface Disinfection” in accordance with Article 48 of Regulation (EU) No 528/2012.
- (8) The measures provided for in this Regulation are in accordance with the opinion of the Standing Committee on Biocidal Products,

HAS ADOPTED THIS REGULATION:

*Article 1*

A Union authorisation with authorisation number EU-0023860-0000 is granted to Schuelke & Mayr GmbH for the making available on the market and use of the same biocidal product family “Lyso IPA Surface Disinfection” in accordance with the summary of the biocidal product characteristics set out in the Annex.

The Union authorisation is valid from 8 July 2021 until 30 November 2030.

*Article 2*

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

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

Done at Brussels, 10 June 2021.

*For the Commission*  
*The President*  
Ursula VON DER LEYEN

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<sup>(5)</sup> Commission Delegated Regulation (EU) 2017/2100 of 4 September 2017 setting out scientific criteria for the determination of endocrine-disrupting properties pursuant to Regulation (EU) No 528/2012 of the European Parliament and Council (OJ L 301, 17.11.2017, p. 1).

## ANNEX

**Summary of product characteristics for a biocidal product family**

Lyso IPA Surface Disinfection

Product type 2 – Disinfectants and algaecides not intended for direct application to humans or animals (Disinfectants)

Product type 4 – Food and feed area (Disinfectants)

Authorisation number: EU-0023860-0000

R4BP asset number: EU-0023860-0000

## PART I

**FIRST INFORMATION LEVEL****1. ADMINISTRATIVE INFORMATION****1.1. Family name**

Name	Lyso IPA Surface Disinfection
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**1.2. Product type(s)**

Product type(s)	PT02 – Disinfectants and algaecides not intended for direct application to humans or animals (Disinfectants) PT04 – Food and feed area (Disinfectants)
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**1.3. Authorisation holder**

Name and address of the authorisation holder	Name	Schülke & Mayr GmbH
	Address	Robert-Koch-Str. 2, 22851, Norderstedt, Germany
Authorisation number	EU-0023860-0000	
R4BP asset number	EU-0023860-0000	
Date of the authorisation	8 July 2021	
Expiry date of the authorisation	30 November 2030	

**1.4. Manufacturer(s) of the biocidal products**

Name of manufacturer	Schülke & Mayr GmbH
Address of manufacturer	Robert-Koch-Str. 2, 22851 Norderstedt Germany
Location of manufacturing sites	Robert-Koch-Str. 2, 22851 Norderstedt Germany

Name of manufacturer	BOCHEMIE a.s.
Address of manufacturer	Lidická 326, 735 95 Bohumín Czech Republic
Location of manufacturing sites	Lidická 326, 735 95 Bohumín Czech Republic

Name of manufacturer	Imeco
Address of manufacturer	Boschstr. 5, 63768 Hösbach Germany
Location of manufacturing sites	Boschstr. 5, 63768 Hösbach Germany Neue Straße 2-4, 09471 Königswalde Germany

Name of manufacturer	Tristel Solutions Limited
Address of manufacturer	Lynx Business Park, Fordham Road, Snailwell, CB8 7NY Cambridgeshire United Kingdom
Location of manufacturing sites	Lynx Business Park, Fordham Road, Snailwell, CB8 7NY Cambridgeshire United Kingdom

Name of manufacturer	Techtex
Address of manufacturer	Units 7&8 Rhodes Bus. Park Silburn Way, M24 4NE Middleton United Kingdom
Location of manufacturing sites	Units 7&8 Rhodes Bus. Park Silburn Way, M24 4NE Middleton United Kingdom

Name of manufacturer	A.F.P. GmbH
Address of manufacturer	Otto Brenner Straße 16, 21337 Lüneburg Germany
Location of manufacturing sites	Otto Brenner Straße 16, 21337 Lüneburg Germany

Name of manufacturer	Innovate GmbH
Address of manufacturer	Am Hohen Stein 11, 06618 Naumbourg (Saale) Germany
Location of manufacturing sites	Am Hohen Stein 11, 06618 Naumbourg (Saale) Germany

Name of manufacturer	Lysoform Dr. Hans Rosemann GmbH
Address of manufacturer	Kaiser-Wilhelm-Straße 133, 12247 Berlin Germany
Location of manufacturing sites	Kaiser-Wilhelm-Straße 133, 12247 Berlin Germany

Name of manufacturer	Sterisol AB
Address of manufacturer	Kronoängsgatan 3, 592 23 Vadstena Sweden
Location of manufacturing sites	Kronoängsgatan 3, 592 23 Vadstena Sweden

Name of manufacturer	Rudolf Dankwardt GmbH
Address of manufacturer	Gutenbergring 50-52, 22848 Norderstedt Germany
Location of manufacturing sites	Gutenbergring 50-52, 22848 Norderstedt Germany Lagerstr. 15, 19249 Jessenitz - Werk/Lübtheen Germany

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

Active substance	Propan-2-ol
Name of manufacturer	Ineos Solvents Germany GmbH (formerly Sasol)
Address of manufacturer	Römerstraße 733, 47443 Moers Germany
Location of manufacturing sites	Römerstraße 733, 47443 Moers Germany Shamrockstr. 88, 44643 Herne Germany

Active substance	Propan-2-ol
Name of manufacturer	Shell Chemicals Europe B.V.
Address of manufacturer	Postbus 2334, 3000 CH Rotterdam Netherlands
Location of manufacturing sites	Shell Nederland Raffinaderij B.V., Vondelingenweg 601, 3196 KK Rotterdam-Pernis Netherlands

## 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 (%)	
					Min	Max
Propan-2-ol		Active Substance	67-63-0	200-661-7	63,1	63,1

### 2.2. Type(s) of formulation

Formulation(s)	Any other liquid (AL), ready-to-use Any other liquid (AL), ready-to-use, wipes impregnated with disinfectant formulation
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## PART II

## SECOND INFORMATION LEVEL – META SPC(S)

## META SPC 1

## 1. META SPC 1 ADMINISTRATIVE INFORMATION

## 1.1. Meta SPC 1 identifier

Identifier	meta-SPC1
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## 1.2. Suffix to the authorisation number

Number	1-1
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## 1.3. Product type(s)

Product type(s)	PT02 – Disinfectants and algaecides not intended for direct application to humans or animals (Disinfectants) PT04 – Food and feed area (Disinfectants)
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## 2. META SPC 1 COMPOSITION

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

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

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

Formulation(s)	Any other liquid (AL), ready-to-use
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## 3. HAZARD AND PRECAUTIONARY STATEMENTS OF THE META SPC 1

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	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed.

	<p>Ground and bond container and receiving equipment.                  Use explosion-proof electrical/ventilating/lighting equipment.                  Use non-sparking tools.                  Take action to prevent static discharges.                  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 or doctor if you feel unwell.                  If eye irritation persists: Get medical advice.                  If eye irritation persists: Get medical attention.                  In case of fire: Use alcohol-resistant foam, carbon dioxide or water mist to extinguish.                  Store in a well-ventilated place. Keep cool.                  Store locked up.                  Dispose of contents/container to an approved waste disposal plant.</p>
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4. AUTHORISED USE(S) OF THE META SPC 1

4.1. Use description

**Table 1. Use # 1 – Disinfection of surfaces – spraying**

Product type	PT02 – Disinfectants and algacides not intended for direct application to humans or animals (Disinfectants)
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: Bacteria Common name: - Development stage: -  Scientific name: Yeast Common name: - Development stage: -
Field(s) of use	Indoor Disinfection of clean non-porous surfaces such as small work surfaces in medical and non-medical areas as well as surfaces in cleanrooms (class A/B)
Application method(s)	Spraying Product will be sprayed directly on the surface
Application rate(s) and frequency	Ready-to-use. Do not apply more than 25 ml/m <sup>2</sup> . Disinfection after each production and cleaning process or when required according to standard operating procedure (SOP)
Category(ies) of users	Industrial Professional

Pack sizes and packaging material	<p>Bottle: 250-1000 ml</p> <p>packaging material: high-density polyethylene (HDPE), surlyn/polypropylene (PP)</p> <p>closure material is either: PP, polyoxymethylene (POM), low-density polyethylene (LDPE), HDPE, polyethylene (PE), ethylene-vinyl acetate (EVA), stainless steel, polybutylene terephthalate (PBT), (LD)PE, exp. polytetrafluoroethylene (PTFE), linear low density polyethylene (LLDPE), expanded PE (EXPPE), Co Polymer PP</p> <p>canister: 5-10 L</p> <p>packaging material: HDPE.</p> <p>closure material is either: HDPE/LDPE</p> <p>Revolver BAG: 1 L</p> <p>packaging material: EVA</p> <p>closure material: PP/Silicone/EVA</p>
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#### 4.1.1. Use-specific instructions for use

Spray ready-to-use product on the surface and allow to take effect at room temperature ( $20 \pm 2$  °C) for at least 1 minute.

#### 4.1.2. Use-specific risk mitigation measures

The following personal risk mitigation measure can be applied for refilling procedure unless it can be replaced by technical and/or organisational measures: Wear eye protection during handling of the product.

#### 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

#### 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

**Table 2. Use # 2 – Disinfection of surfaces – wiping**

Product type	PT02 – Disinfectants and algacides not intended for direct application to humans or animals (Disinfectants)
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: Bacteria</p> <p>Common name: -</p> <p>Development stage: -</p> <p>Scientific name: Yeast</p> <p>Common name: -</p> <p>Development stage: -</p>



Field(s) of use	Indoor Disinfection of clean non-porous surfaces such as small work surfaces in medical and non-medical areas as well as surfaces in cleanrooms (class A/B)
Application method(s)	Wiping Product will be sprayed or poured on the surface and wiped afterwards or the wipe will be wetted by spraying or pouring with the product and thereafter the product should be wiped on the surface.
Application rate(s) and frequency	Ready-to-use. Do not apply more than 25 ml/m <sup>2</sup> . Disinfection after each production and cleaning process or when required according to SOP.
Category(ies) of users	Industrial Professional
Pack sizes and packaging material	Bottle: 250-1000 ml packaging material: HDPE, surlyn/PP closure material is either: PP, POM, LDPE, HDPE, PE, EVA, stainless steel, PBT, (LD)PE, exp. PTFE, LLDPE, EXPPE, Co Polymer PP. canister: 5-10 L packaging material: HDPE. closure material is either: HDPE/LDPE Revolver BAG: 1 L packaging material: EVA closure material: PP/Silicone/EVA.

#### 4.2.1. Use-specific instructions for use

Spray or pour ready-to-use product on the surface and wipe afterwards or wet a wipe with the ready-to-use product by spraying or pouring and thereafter wipe the surface. Allow to take effect for at least 5 minutes at room temperature (20 ± 2 °C).

#### 4.2.2. Use-specific risk mitigation measures

The following personal risk mitigation measure can be applied for refilling procedure unless it can be replaced by technical and/or organisational measures: Wear eye protection during handling of the product.

#### 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

#### 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.

## 4.3. Use description

**Table 3. Use # 3 – Disinfection of surfaces with food and feed contact – spraying**

Product type	PT04 – Food and feed area (Disinfectants)
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: Bacteria Common name: - Development stage: -</p> <p>Scientific name: Yeast Common name: - Development stage: -</p> <p>Scientific name: Viruses Common name: - Development stage: -</p>
Field(s) of use	Indoor Disinfection of clean non-porous surfaces in kitchens and food industry including cleanrooms (class A/B)
Application method(s)	Spraying Product will be sprayed directly on the surface.
Application rate(s) and frequency	Ready-to-use. Do not apply more than 25 ml/m <sup>2</sup> . Disinfection after each production and cleaning process or when required according to SOP.
Category(ies) of users	Industrial Professional
Pack sizes and packaging material	<p>Bottle: 250-1000 ml packaging material: HDPE, surlyn/PP closure material is either: PP, POM, LDPE, HDPE, PE, EVA, stainless steel, PBT, (LD)PE, exp. PTFE, LLDPE, EXPPE, Co Polymer PP.</p> <p>canister: 5-10 L packaging material: HDPE. closure material is either: HDPE/LDPE</p> <p>Revolver BAG: 1 L packaging material: EVA closure material: PP/Silicone/EVA.</p>

## 4.3.1. Use-specific instructions for use

Spray ready-to-use product on the surface and allow to take effect at room temperature ( $20 \pm 2$  °C) for at least 1 minute (bactericidal and yeasticidal activity) or 2 minutes (virucidal activity).

#### 4.3.2. Use-specific risk mitigation measures

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

#### 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 general directions for use.

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

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#### 4.3.5. 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.

### 4.4. Use description

**Table 4. Use # 4 – Disinfection of surfaces with food and feed contact – wiping**

Product type	PT04 – Food and feed area (Disinfectants)
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: Bacteria Common name: - Development stage: -</p> <p>Scientific name: Yeast Common name: - Development stage: -</p> <p>Scientific name: Viruses Common name: - Development stage: -</p>
Field(s) of use	<p>Indoor</p> <p>Disinfection of clean non-porous surfaces in kitchens and food industry including cleanrooms (class A/B)</p>
Application method(s)	<p>Wiping</p> <p>Product will be sprayed or poured on the surface and wiped afterwards or the wipe will be wetted by spraying or pouring with the product and thereafter the product should be wiped on the surface.</p>
Application rate(s) and frequency	<p>Ready-to-use. Do not apply more than 25 ml/m<sup>2</sup>.</p> <p>Disinfection after each production and cleaning process or when required according to SOP.</p>
Category(ies) of users	<p>Industrial</p> <p>Professional</p>

Pack sizes and packaging material	Bottle: 250-1000 ml packaging material: HDPE, surlyn/PP closure material is either: PP, POM, LDPE, HDPE, PE, EVA, stainless steel, PBT, (LD)PE, exp. PTFE, LLDPE, EXPPE, Co Polymer PP. canister: 5-10 L packaging material: HDPE. closure material is either: HDPE/LDPE Revolver BAG: 1 L packaging material: EVA closure material: PP/Silicone/EVA.
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#### 4.4.1. Use-specific instructions for use

Spray ready-to-use product on the surface and wipe afterwards or wet a wipe with the ready-to-use product by spraying or pouring and thereafter wipe the surface. Allow to take effect for at least 5 minutes at room temperature ( $20 \pm 2$  °C).

#### 4.4.2. Use-specific risk mitigation measures

The following personal risk mitigation measure can be applied for disinfection of food processing machinery and for refilling procedure unless it can be replaced by technical and/or organisational measures:

Wear eye protection during handling of the product.

#### 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 general directions for use.

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

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#### 4.4.5. 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 <sup>(1)</sup> OF THE META SPC 1

#### 5.1. Instructions for use

Clean the surface carefully before use.

Remove excess water from the surface before disinfection, if appropriate.

Do not apply more than 25 ml/m<sup>2</sup>.

Make sure to wet surfaces completely.

Used wipes must be disposed in a closed container.

#### 5.2. Risk mitigation measures

The product must only be applied for disinfection of small surfaces.

Ensure adequate ventilation to prevent the formation of explosive atmospheres.

<sup>(1)</sup> Instructions for use, risk mitigation measures and other directions for use under this section are valid for any authorised uses within the meta SPC 1.

Avoid contact with eyes.

Apply a funnel for refilling.

Keep out of reach of children and pets.

Keep children and pets away from rooms where disinfection is taking place. Provide adequate ventilation before children and pets enter treated rooms. This does not apply to hospital patient rooms.

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

First aid:

In case of accident: Call a poison centre or a doctor.

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

If on skin: Wash with water. If skin irritation occurs: Get medical advice.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

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

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

Shelf-life: 36 months

Keep container tightly closed.

Store in a well-ventilated place.

Protect from sunlight.

Store at room temperature in the original container.

## 6. OTHER INFORMATION

The product contains propan-2-ol (CAS No.: 67-63-0), for which a European reference value of 129,28 mg/m<sup>3</sup> 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 1

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

Trade name(s)	Schülke® 6		Market area: EU		
Authorisation number	EU-0023860-0001 1-1				
Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Propan-2-ol		Active Substance	67-63-0	200-661-7	63,1

**META SPC 2****1. META SPC 2 ADMINISTRATIVE INFORMATION****1.1. Meta SPC 2 identifier**

Identifier	meta-SPC 2
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**1.2. Suffix to the authorisation number**

Number	1-2
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**1.3. Product type(s)**

Product type(s)	PT02 – Disinfectants and algaecides not intended for direct application to humans or animals (Disinfectants) PT04 – Food and feed area (Disinfectants)
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**2. META SPC 2 COMPOSITION****2.1. Qualitative and quantitative information on the composition of the meta SPC 2**

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

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

Formulation(s)	Any other liquid (AL), ready-to-use, wipes impregnated with disinfectant formulation
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**3. HAZARD AND PRECAUTIONARY STATEMENTS OF THE META SPC 2**

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	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Ground and bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting equipment. Use non-sparking tools.

	<p>Take action to prevent static discharges.          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 or doctor if you feel unwell.          If eye irritation persists: Get medical advice.          If eye irritation persists: Get medical attention.          In case of fire: Use alcohol-resistant foam, carbon dioxide or water mist to extinguish.          Store in a well-ventilated place. Keep cool.          Store locked up.          Dispose of contents/container to an approved waste disposal plant.</p>
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#### 4. AUTHORISED USE(S) OF THE META SPC 2

##### 4.1. Use description

**Table 5. Use # 1 – Disinfection of surfaces – wiping**

Product type	PT02 – Disinfectants and algaecides not intended for direct application to humans or animals (Disinfectants)
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: Bacteria          Common name: -          Development stage: -</p> <p>Scientific name: Yeast          Common name: -          Development stage: -</p>
Field(s) of use	<p>Indoor</p> <p>Disinfection of clean non-porous surfaces such as small work surfaces in medical and non-medical areas as well as surfaces in cleanrooms (class A/B)</p>
Application method(s)	<p>Wiping</p> <p>Product will be wiped directly on the surface.</p>
Application rate(s) and frequency	<p>Ready-to-use wipes</p> <p>Disinfection after each production and cleaning process or when required according to SOP.</p>
Category(ies) of users	<p>Industrial</p> <p>Professional</p>

Pack sizes and packaging material	Soft pack: 1-200 wipes Packaging material: LDPE/Alu/PET; LDPE/PET; biaxially oriented polypropylene (BOPP) + cast polypropylene (CPP) Pouch: 10-200 wipes Packaging material: LDPE/PET Tub: 50-200 wipes Packaging material: HDPE Closure material is either PP, PE3385
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#### 4.1.1. Use-specific instructions for use

Thoroughly wipe the surface with the wipe and allow to take effect for at least 5 minutes at room temperature ( $20 \pm 2$  °C).

#### 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

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#### 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

**Table 6. Use # 2 – Disinfection of surfaces with food and feed contact – wiping**

Product type	PT04 – Food and feed area (Disinfectants)
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: Bacteria Common name: - Development stage: - Scientific name: Yeast Common name: - Development stage: - Scientific name: Viruses Common name: - Development stage: -
Field(s) of use	Indoor Disinfection of clean non-porous surfaces in kitchens and food industry including cleanrooms (class A/B)



Application method(s)	Wiping Product will be wiped directly on the surface.
Application rate(s) and frequency	Ready-to-use wipes Disinfection after each production and cleaning process or when required according to SOP.
Category(ies) of users	Industrial Professional
Pack sizes and packaging material	Soft pack: 1-200 wipes Packaging material: LDPE/Alu/PET; LDPE/PET; BOPP+CPP Pouch: 10-200 wipes Packaging material: LDPE/PET Tub: 50-200 wipes Packaging material: HDPE closure material is either PP, PE3385

#### 4.2.1. Use-specific instructions for use

Thoroughly wipe the surface with the wipe and allow to take effect for at least 5 minutes at room temperature ( $20 \pm 2$  °C).

#### 4.2.2. Use-specific risk mitigation measures

See general directions for use.

#### 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

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#### 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 <sup>(?)</sup> OF THE META SPC 2

#### 5.1. Instructions for use

Clean the surface carefully before use.

Remove excess water from the surface before disinfection, if appropriate.

Make sure to wet surfaces completely.

Used wipes must be disposed in a closed container.

<sup>(?)</sup> Instructions for use, risk mitigation measures and other directions for use under this section are valid for any authorised uses within the meta SPC 2.

**5.2. Risk mitigation measures**

The product must only be applied for disinfection of small surfaces.

Ensure adequate ventilation to prevent the formation of explosive atmospheres.

Avoid contact with eyes.

Keep out of reach of children and pets.

Keep children and pets away from rooms where disinfection is taking place. Provide adequate ventilation before children and pets enter treated rooms. This does not apply to hospital patient rooms.

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

First aid:

In case of accident: Call a poison centre or a doctor.

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

If on skin: Wash with water. If skin irritation occurs: Get medical advice.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

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

-

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

Shelf-life: 24 months

Keep container tightly closed.

Store in a well-ventilated place.

Protect from sunlight.

Store at room temperature in the original container.

**6. OTHER INFORMATION**

The product contains propan-2-ol (CAS No.: 67-63-0), for which a European reference value of 129,28 mg/m<sup>3</sup> 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 2****7.1. Trade name(s), authorisation number and specific composition of each individual product**

Trade name(s)	Schülke® 7	Market area: EU			
Authorisation number	EU-0023860-0002 1-2				
Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Propan-2-ol		Active Substance	67-63-0	200-661-7	63,1

**META SPC 3****1. META SPC 3 ADMINISTRATIVE INFORMATION****1.1. Meta SPC 3 identifier**

Identifier	meta-SPC 3
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### 1.2. Suffix to the authorisation number

Number	1-3
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### 1.3. Product type(s)

Product type(s)	PT02 – Disinfectants and algaecides not intended for direct application to humans or animals (Disinfectants) PT04 – Food and feed area (Disinfectants)
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## 2. META SPC 3 COMPOSITION

### 2.1. Qualitative and quantitative information on the composition of the meta SPC 3

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

### 2.2. Type(s) of formulation of the meta SPC 3

Formulation(s)	Any other liquid (AL), ready-to-use
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## 3. HAZARD AND PRECAUTIONARY STATEMENTS OF THE META SPC 3

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	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Ground and bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting equipment. Use non-sparking tools.

	<p>Take action to prevent static discharges.          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 or doctor if you feel unwell.          If eye irritation persists: Get medical advice.          If eye irritation persists: Get medical attention.          In case of fire: Use alcohol-resistant foam, carbon dioxide or water mist to extinguish.          Store in a well-ventilated place. Keep cool.          Store locked up.          Dispose of contents/container to an approved waste disposal plant.</p>
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#### 4. AUTHORISED USE(S) OF THE META SPC 3

##### 4.1. Use description

**Table 7. Use # 1 – disinfection of surfaces – spraying**

Product type	PT02 – Disinfectants and algaecides not intended for direct application to humans or animals (Disinfectants)
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: Bacteria including Mycobacterium tuberculosis          Common name: -          Development stage: -</p> <p>Scientific name: Yeast          Common name: -          Development stage: -</p>
Field(s) of use	<p>Indoor          Disinfection of clean non-porous surfaces such as small work surfaces in medical and non-medical areas as well as surfaces in cleanrooms (class A/B)</p>
Application method(s)	<p>Spraying          Product will be sprayed directly on the surface</p>
Application rate(s) and frequency	<p>Ready-to-use. Do not apply more than 25 ml/m<sup>2</sup>.          Disinfection when required according to SOP.</p>
Category(ies) of users	<p>Industrial          Professional</p>

Pack sizes and packaging material	Bottle: 250-1000 ml packaging material: HDPE, surlyn/PP closure material is either: PP, POM, LDPE, HDPE, PE, EVA, stainless steel, PBT, (LD)PE, exp. PTFE, LLDPE, EXPPE, Co Polymer PP canister: 5-10 L packaging material: HDPE. closure material is either: HDPE/LDPE Revolver BAG: 1 L packaging material: EVA Closure: PP/Silicone/EVA
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4.1.1. *Use-specific instructions for use*

Spray ready-to-use product on the surface and allow to take effect at room temperature (20 ± 2 °C) for at least 1 minute.

4.1.2. *Use-specific risk mitigation measures*

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

Wear eye protection during handling of the product.

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*

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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**

**Table 8. Use # 2 – Disinfection of surfaces – wiping**

Product type	PT02 – Disinfectants and algaecides not intended for direct application to humans or animals (Disinfectants)
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: Bacteria including Mycobacterium tuberculosis Common name: - Development stage: - Scientific name: Yeast Common name: - Development stage: -

Field(s) of use	Indoor Disinfection of clean non-porous surfaces such as small work surfaces in medical and non-medical areas as well as surfaces in cleanrooms (class A/B)
Application method(s)	Wiping Product will be sprayed or poured on the surface and wiped afterwards or the wipe will be wetted by spraying or pouring with the product and thereafter the product should be wiped on the surface.
Application rate(s) and frequency	Ready-to-use. Do not apply more than 25 ml/m <sup>2</sup> . Disinfection when required according to SOP.
Category(ies) of users	Industrial Professional
Pack sizes and packaging material	Bottle: 250-1000 ml packaging material: HDPE, surlyn/PP closure material is either: PP, POM, LDPE, HDPE, PE, EVA, stainless steel, PBT, (LD)PE, exp. PTFE, LLDPE, EXPPE, Co Polymer PP canister: 5-10 L packaging material: HDPE. closure material is either: HDPE/LDPE Revolver BAG: 1 L packaging material: EVA Closure: PP/Silicone/EVA

#### 4.2.1. Use-specific instructions for use

Spray or pour ready-to-use product on the surface and wipe afterwards or wet a wipe with the ready-to-use product by spraying or pouring and thereafter wipe the surface. Allow to take effect for at least 5 minutes at room temperature (20 ± 2 °C).

#### 4.2.2. Use-specific risk mitigation measures

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

Wear eye protection during handling of the product.

#### 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

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#### 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

### 4.3. Use description

**Table 9. Use # 3 – Disinfection of surfaces with food and feed contact – spraying**

Product type	PT04 – Food and feed area (Disinfectants)
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: Bacteria including Mycobacterium tuberculosis Common name: - Development stage: - Scientific name: Yeast Common name: - Development stage: - Scientific name: Viruses Common name: - Development stage: -
Field(s) of use	Indoor Disinfection of clean non-porous surfaces in kitchens and food industry including cleanrooms (class A/B)
Application method(s)	Spraying Product will be sprayed directly on the surface.
Application rate(s) and frequency	Ready-to-use. Do not apply more than 25 ml/m <sup>2</sup> . Disinfection when required according to SOP.
Category(ies) of users	Industrial Professional
Pack sizes and packaging material	Bottle: 250-1000 ml packaging material: HDPE, surlyn/PP closure material is either: PP, POM, LDPE, HDPE, PE, EVA, stainless steel, PBT, (LD)PE, exp. PTFE, LLDPE, EXPPE, Co Polymer PP canister: 5-10 L packaging material: HDPE. closure material is either: HDPE/LDPE Revolver BAG: 1 L packaging material: EVA Closure: PP/Silicone/EVA

#### 4.3.1. Use-specific instructions for use

Spray ready-to-use product on the surface and allow to take effect at room temperature ( $20 \pm 2$  °C) for at least 1 minute (bactericidal and yeasticidal activity) or 2 minutes (virucidal activity).

#### 4.3.2. Use-specific risk mitigation measures

The following personal risk mitigation measure can be applied for disinfection of food processing machinery and for refilling procedure unless it can be replaced by technical and/or organisational measures:

Wear eye protection during handling of the product.

#### 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 general directions for use.

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

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4.3.5. 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

#### 4.4. Use description

**Table 10. Use # 4 – Disinfection of surfaces with food and feed contact – wiping**

Product type	PT04 – Food and feed area (Disinfectants)
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: Bacteria including Mycobacterium tuberculosis  Common name: -  Development stage: -</p> <p>Scientific name: Yeast  Common name: -  Development stage: -</p> <p>Scientific name: Viruses  Common name: -  Development stage: -</p>
Field(s) of use	<p>Indoor  Disinfection of clean non-porous surfaces in kitchens and food industry including cleanrooms (class A/B)</p>
Application method(s)	<p>Wiping</p> <p>Product will be sprayed or poured on the surface and wiped afterwards or the wipe will be wetted by spraying or pouring with the product and thereafter the product should be wiped on surface.</p>
Application rate(s) and frequency	<p>Ready-to-use. Do not apply more than 25 ml/m<sup>2</sup>.  Disinfection when required according to SOP.</p>
Category(ies) of users	<p>Industrial  Professional</p>
Pack sizes and packaging material	<p>Bottle: 250-1000 ml  packaging material: HDPE, surlyn/PP  closure material is either: PP, POM, LDPE, HDPE, PE, EVA, stainless steel, PBT, (LD)PE, exp. PTFE, LLDPE, EXPPE, Co Polymer PP</p> <p>canister: 5-10 L  packaging material: HDPE.  closure material is either: HDPE/LDPE</p> <p>Revolver BAG: 1 L  packaging material: EVA  Closure: PP/Silicone/EVA</p>



#### 4.4.1. *Use-specific instructions for use*

Spray or pour ready-to-use product on the surface and wipe afterwards or wet a wipe with the ready-to-use product by spraying or pouring and thereafter wipe the surface. Allow to take effect for at least 5 minutes at room temperature ( $20 \pm 2^\circ\text{C}$ ).

#### 4.4.2. *Use-specific risk mitigation measures*

The following personal risk mitigation measure can be applied for disinfection of food processing machinery and for refilling procedure unless it can be replaced by technical and/or organisational measures:

Wear eye protection during handling of the product.

#### 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 general directions for use.

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

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#### 4.4.5. *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 <sup>(?)</sup> OF THE META SPC 3**

#### 5.1. **Instructions for use**

Clean the surface carefully before use.

Remove excess water from the surface before disinfection, if appropriate.

Do not apply more than 25 ml/m<sup>2</sup>.

Make sure to wet surfaces completely.

Used wipes must be disposed in a closed container.

#### 5.2. **Risk mitigation measures**

The product must only be applied for disinfection of small surfaces.

Ensure adequate ventilation to prevent the formation of explosive atmospheres.

Avoid contact with eyes.

Apply a funnel for refilling.

Keep out of reach of children and pets.

Keep children and pets away from rooms where disinfection is taking place. Provide adequate ventilation before children and pets enter treated rooms. This does not apply to hospital patient rooms.

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

First aid:

In case of accident: Call a poison centre or a doctor.

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

If on skin: Wash with water. If skin irritation occurs: Get medical advice.

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<sup>(?)</sup> Instructions for use, risk mitigation measures and other directions for use under this section are valid for any authorised uses within the meta SPC 3.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

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

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

Shelf-life: 36 months

Keep container tightly closed.

Store in a well-ventilated place.

Protect from sunlight.

Store at room temperature in the original container.

### 6. OTHER INFORMATION

The product contains propan-2-ol (CAS No.: 67-63-0), for which a European reference value of 129,28 mg/m<sup>3</sup> 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 3

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

Trade name(s)	Schülke® 8		Market area: EU		
Authorisation number	EU-0023860-0003 1-3				
Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Propan-2-ol		Active Substance	67-63-0	200-661-7	63,1

### META SPC 4

#### 1. META SPC 4 ADMINISTRATIVE INFORMATION

##### 1.1. Meta SPC 4 identifier

Identifier	meta-SPC 4
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##### 1.2. Suffix to the authorisation number

Number	1-4
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## 1.3. Product type(s)

Product type(s)	PT02 – Disinfectants and algaecides not intended for direct application to humans or animals (Disinfectants) PT04 – Food and feed area (Disinfectants)
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## 2. META SPC 4 COMPOSITION

## 2.1. Qualitative and quantitative information on the composition of the meta SPC 4

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

## 2.2. Type(s) of formulation of the meta SPC 4

Formulation(s)	Any other liquid (AL), ready-to-use, wipes impregnated with disinfectant formulation
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## 3. HAZARD AND PRECAUTIONARY STATEMENTS OF THE META SPC 4

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	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Ground and bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting equipment. Use non-sparking tools. Take action to prevent static discharges. 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 or doctor if you feel unwell. If eye irritation persists: Get medical advice. If eye irritation persists: Get medical attention. In case of fire: Use alcohol-resistant foam, carbon dioxide or water mist to extinguish.

	Store in a well-ventilated place. Keep cool. Store locked up. Dispose of contents/container to an approved waste disposal plant.
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#### 4. AUTHORISED USE(S) OF THE META SPC 4

##### 4.1. Use description

**Table 11. Use # 1 – disinfection of surfaces – wiping**

Product type	PT02 – Disinfectants and algacides not intended for direct application to humans or animals (Disinfectants)
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: Bacteria including Mycobacterium tuberculosis Common name: - Development stage: - Scientific name: Yeast Common name: - Development stage: -
Field(s) of use	Indoor Disinfection of clean non-porous surfaces such as small work surfaces in medical and non-medical areas as well as surfaces in cleanrooms (class A/B)
Application method(s)	Wiping Product will be wiped directly on the surface.
Application rate(s) and frequency	Ready-to-use wipes – - Disinfection when required according to SOP.
Category(ies) of users	Industrial Professional
Pack sizes and packaging material	Soft pack: 1-200 wipes Packaging material: LDPE/Alu/PET; LDPE/PET; BOPP+CPP Pouch: 10-200 wipes Packaging material: LDPE/PET Tub: 50-200 wipes Packaging material: HDPE closure material is either PP, PE3385

##### 4.1.1. Use-specific instructions for use

Thoroughly wipe the surface with the wipe and allow to take effect for at least 5 minutes at room temperature ( $20 \pm 2$  °C).

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*

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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**

**Table 12. Use # 2 – Disinfection of surfaces with food and feed contact – wiping**

Product type	PT04 – Food and feed area (Disinfectants)
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: Bacteria incl. Mycobacterium tuberculosis Common name: - Development stage: - Scientific name: Yeast Common name: - Development stage: - Scientific name: Viruses Common name: - Development stage: -
Field(s) of use	Indoor Disinfection of clean non-porous surfaces in kitchens and food industry including cleanrooms (class A/B)
Application method(s)	Wiping Product will be wiped directly on the surface.
Application rate(s) and frequency	Ready-to-use wipes Disinfection when required according to SOP.
Category(ies) of users	Industrial Professional
Pack sizes and packaging material	Soft pack: 1-200 wipes Packaging material: LDPE/Alu/PET; LDPE/PET; BOPP+CPP Pouch: 10-200 wipes Packaging material: LDPE/PET

	Tub: 50-200 wipes Packaging material: HDPE closure material is either PP, PE3385
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#### 4.2.1. *Use-specific instructions for use*

Thoroughly wipe the surface with the wipe and allow to take effect for at least 5 minutes at room temperature ( $20 \pm 2$  °C).

#### 4.2.2. *Use-specific risk mitigation measures*

See general directions for use.

#### 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*

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#### 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 4**

#### 5.1. **Instructions for use**

Clean the surface carefully before use.

Remove excess water from the surface before disinfection, if appropriate.

Make sure to wet surfaces completely.

Used wipes must be disposed in a closed container.

#### 5.2. **Risk mitigation measures**

The product must only be applied for disinfection of small surfaces.

Ensure adequate ventilation to prevent the formation of explosive atmospheres.

Avoid contact with eyes.

Keep out of reach of children and pets.

Keep children and pets away from rooms where disinfection is taking place. Provide adequate ventilation before children and pets enter treated rooms. This does not apply to hospital patient rooms.

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

First aid:

In case of accident: Call a poison centre or a doctor.

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

If on skin: Wash with water. If skin irritation occurs: Get medical advice.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

(\*) Instructions for use, risk mitigation measures and other directions for use under this section are valid for any authorised uses within the meta SPC 4.

IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

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

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

Shelf-life: 24 months

Keep container tightly closed.

Store in a well-ventilated place.

Protect from sunlight.

Store at room temperature in the original container.

### 6. OTHER INFORMATION

The product contains propan-2-ol (CAS No.: 67-63-0), for which a European reference value of 129,28 mg/m<sup>3</sup> 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 4

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

Trade name(s)	Schülke® 9		Market area: EU		
Authorisation number	EU-0023860-0004 1-4				
Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Propan-2-ol		Active Substance	67-63-0	200-661-7	63,1

### META SPC 5

#### 1. META SPC 5 ADMINISTRATIVE INFORMATION

##### 1.1. Meta SPC 5 identifier

Identifier	meta-SPC 5
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##### 1.2. Suffix to the authorisation number

Number	1-5
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## 1.3. Product type(s)

Product type(s)	PT02 – Disinfectants and algaecides not intended for direct application to humans or animals (Disinfectants) PT04 – Food and feed area (Disinfectants)
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## 2. META SPC 5 COMPOSITION

## 2.1. Qualitative and quantitative information on the composition of the meta SPC 5

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

## 2.2. Type(s) of formulation of the meta SPC 5

Formulation(s)	Any other liquid (AL), ready-to-use, wipes impregnated with disinfectant formulation
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## 3. HAZARD AND PRECAUTIONARY STATEMENTS OF THE META SPC 5

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	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Ground and bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting equipment. Use non-sparking tools. Take action to prevent static discharges. 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 or doctor if you feel unwell. If eye irritation persists: Get medical advice. If eye irritation persists: Get medical attention.



	<p>In case of fire: Use alcohol-resistant foam, carbon dioxide or water mist to extinguish.          Store in a well-ventilated place. Keep cool.          Store locked up.          Dispose of contents/container to an approved waste disposal plant.</p>
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#### 4. AUTHORISED USE(S) OF THE META SPC 5

##### 4.1. Use description

**Table 13. Use # 1 – Disinfection of surfaces – wiping**

Product type	PT02 – Disinfectants and algaecides not intended for direct application to humans or animals (Disinfectants)
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: Bacteria including Mycobacterium tuberculosis          Common name: -          Development stage: -</p> <p>Scientific name: Yeast          Common name: -          Development stage: -</p>
Field(s) of use	<p>Indoor</p> <p>Disinfection of clean non-porous surfaces such as small work surfaces in medical and non-medical areas as well as surfaces in cleanrooms (class A/B)</p>
Application method(s)	<p>Wiping</p> <p>Product will be wiped directly on the surface.</p>
Application rate(s) and frequency	Ready-to-use wipes
Category(ies) of users	<p>Industrial</p> <p>Professional</p>
Pack sizes and packaging material	<p>Soft pack: 1-200 wipes          Packaging material: LDPE/Alu/PET; LDPE/PET; BOPP+CPP</p> <p>Pouch: 10-200 wipes          Packaging material: LDPE/PET</p> <p>Tub: 50-200 wipes          Packaging material: HDPE          closure material is either PP, PE3385</p>

#### 4.1.1. Use-specific instructions for use

Thoroughly wipe the surface with the wipe and allow to take effect for at least 5 minutes at room temperature ( $20 \pm 2$  °C).

#### 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

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#### 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

**Table 14. Use # 2 – Disinfection of surfaces with food and feed contact – wiping**

Product type	PT04 – Food and feed area (Disinfectants)
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: Bacteria including Mycobacterium tuberculosis Common name: - Development stage: - Scientific name: Yeast Common name: - Development stage: - Scientific name: Viruses Common name: - Development stage: -
Field(s) of use	Indoor Disinfection of clean non-porous surfaces in kitchens and food industry including cleanrooms (class A/B)
Application method(s)	Wiping Product will be wiped directly on the surface.
Application rate(s) and frequency	Ready-to-use wipes
Category(ies) of users	Industrial Professional

Pack sizes and packaging material	Soft pack: 1-200 wipes Packaging material: LDPE/Alu/PET; LDPE/PET; BOPP+CPP Pouch: 10-200 wipes Packaging material: LDPE/PET Tub: 50-200 wipes Packaging material: HDPE closure material is either PP, PE3385
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#### 4.2.1. *Use-specific instructions for use*

Thoroughly wipe the surface with the wipe and allow to take effect for at least 5 minutes at room temperature ( $20 \pm 2$  °C).

#### 4.2.2. *Use-specific risk mitigation measures*

See general directions for use.

#### 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*

-

#### 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 <sup>(\*)</sup> OF THE META SPC 5**

#### 5.1. **Instructions for use**

Clean the surface carefully before use.

Remove excess water from the surface before disinfection, if appropriate.

Make sure to wet surfaces completely.

Used wipes must be disposed in a closed container.

#### 5.2. **Risk mitigation measures**

The product must only be applied for disinfection of small surfaces.

Ensure adequate ventilation to prevent the formation of explosive atmospheres.

Avoid contact with eyes.

Keep out of reach of children and pets.

Keep children and pets away from rooms where disinfection is taking place. Provide adequate ventilation before children and pets enter treated rooms. This does not apply to hospital patient rooms.

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

First aid:

In case of accident: Call a poison centre or a doctor.

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

(\*) Instructions for use, risk mitigation measures and other directions for use under this section are valid for any authorised uses within the meta SPC 5.

If on skin: Wash with water. If skin irritation occurs: Get medical advice.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

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

-

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

Shelf-life: 24 months

Keep container tightly closed.

Store in a well-ventilated place.

Protect from sunlight.

Store at room temperature in the original container.

#### 6. OTHER INFORMATION

The product contains propan-2-ol (CAS No.: 67-63-0), for which a European reference value of 129,28 mg/m<sup>3</sup> 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 5

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

Trade name(s)	Schülke® 10		Market area: EU		
Authorisation number	EU-0023860-0005 1-5				
Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Propan-2-ol		Active Substance	67-63-0	200-661-7	63,1

#### META SPC 6

##### 1. META SPC 6 ADMINISTRATIVE INFORMATION

###### 1.1. Meta SPC 6 identifier

Identifier	meta-SPC6 kodan wipes IPA
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###### 1.2. Suffix to the authorisation number

Number	1-6
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## 1.3. Product type(s)

Product type(s)	PT02 – Disinfectants and algaecides not intended for direct application to humans or animals (Disinfectants) PT04 – Food and feed area (Disinfectants)
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## 2. META SPC 6 COMPOSITION

## 2.1. Qualitative and quantitative information on the composition of the meta SPC 6

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

## 2.2. Type(s) of formulation of the meta SPC 6

Formulation(s)	Any other liquid (AL), ready-to-use, wipes impregnated with disinfectant formulation
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## 3. HAZARD AND PRECAUTIONARY STATEMENTS OF THE META SPC 6

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. Ground and bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting equipment. Use non-sparking tools. Take action to prevent static discharges. Avoid breathing vapours. Avoid breathing spray. Use only outdoors or in a well-ventilated area. IF INHALED: Remove person to fresh air and keep comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a POISON CENTER or doctor if you feel unwell.

	<p>If eye irritation persists: Get medical advice.          If eye irritation persists: Get medical attention.          In case of fire: Use alcohol-resistant foam, carbon dioxide or water mist to extinguish.          Store in a well-ventilated place. Keep cool.          Store locked up.          Dispose of contents/container to an approved waste disposal plant.</p>
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#### 4. AUTHORISED USE(S) OF THE META SPC 6

##### 4.1. Use description

**Table 15. Use # 1 – Disinfection of surfaces – wiping**

Product type	PT02 – Disinfectants and algacides not intended for direct application to humans or animals (Disinfectants)
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: Bacteria including Mycobacterium tuberculosis          Common name: -          Development stage: -</p> <p>Scientific name: Yeast          Common name: -          Development stage: -</p>
Field(s) of use	<p>Indoor</p> <p>Disinfection of clean non-porous surfaces such as small work surfaces in medical and non-medical areas as well as surfaces in cleanrooms (class A/B)</p>
Application method(s)	<p>Wiping</p> <p>Product will be wiped directly on the surface.</p>
Application rate(s) and frequency	Ready-to-use wipes
Category(ies) of users	<p>Industrial</p> <p>Professional</p> <p>General public (non-professional)</p>
Pack sizes and packaging material	<p>Soft pack: 1-200 wipes          Packaging material: LDPE/Alu/PET; LDPE/PET; BOPP+CPP</p> <p>Pouch: 10-200 wipes          Packaging material: LDPE/PET</p> <p>Tub: 50-200 wipes          Packaging material: HDPE          closure material is either PP, PE3385</p>

##### 4.1.1. Use-specific instructions for use

Thoroughly wipe the surface with the wipe and allow to take effect for at least 5 minutes at room temperature ( $20 \pm 2$  °C).

##### 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*

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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

**Table 16. Use # 2 – Disinfection of surfaces with food and feed contact – wiping**

Product type	PT04 – Food and feed area (Disinfectants)
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: Bacteria including Mycobacterium tuberculosis  Common name: -  Development stage: -</p> <p>Scientific name: Yeast  Common name: -  Development stage: -</p> <p>Scientific name: Viruses  Common name: -  Development stage: -</p>
Field(s) of use	<p>Indoor</p> <p>Disinfection of clean non-porous surfaces in kitchens and food industry including cleanrooms (class A/B)</p>
Application method(s)	<p>Wiping</p> <p>Product will be wiped directly on the surface.</p>
Application rate(s) and frequency	Ready-to-use wipes

Category(ies) of users	Industrial Professional General public (non-professional)
Pack sizes and packaging material	Soft pack: 1-200 wipes Packaging material: LDPE/Alu/PET; LDPE/PET; BOPP+CPP Pouch: 10-200 wipes Packaging material: LDPE/PET Tub: 50-200 wipes Packaging material: HDPE closure material is either PP, PE3385

#### 4.2.1. *Use-specific instructions for use*

Thoroughly wipe the surface with the wipe and allow to take effect for at least 5 minutes at room temperature ( $20 \pm 2$  °C).

#### 4.2.2. *Use-specific risk mitigation measures*

See general directions for use.

#### 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*

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#### 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 <sup>(6)</sup> OF THE META SPC 6**

#### 5.1. **Instructions for use**

Clean the surface carefully before use.

Remove excess water from the surface before disinfection, if appropriate.

Make sure to wet surfaces completely.

Used wipes must be disposed in a closed container.

#### 5.2. **Risk mitigation measures**

The product must only be applied for disinfection of small surfaces.

Ensure adequate ventilation to prevent the formation of explosive atmospheres.

Avoid contact with eyes.

Keep out of the reach of children and pets.

Keep children and pets away from rooms where disinfection is taking place. Provide adequate ventilation before children and pets enter treated rooms. This does not apply to hospital patient rooms.

<sup>(6)</sup> Instructions for use, risk mitigation measures and other directions for use under this section are valid for any authorised uses within the meta SPC 6.



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

First aid:

In case of accident: Call a poison centre or a doctor.

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

If on skin: Wash with water. If skin irritation occurs: Get medical advice.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

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

-

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

Shelf-life: 24 months

Keep container tightly closed.

Store in a well-ventilated place.

Protect from sunlight.

Store at room temperature in the original container.

## 6. OTHER INFORMATION

The product contains propan-2-ol (CAS No.: 67-63-0), for which a European reference value of 129,28 mg/m<sup>3</sup> 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 6

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

Trade name(s)	Schülke® 11		Market area: EU		
Authorisation number	EU-0023860-0006 1-6				
Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Propan-2-ol		Active Substance	67-63-0	200-661-7	63,1

## META SPC 7

### 1. META SPC 7 ADMINISTRATIVE INFORMATION

#### 1.1. Meta SPC 7 identifier

Identifier	meta-SPC7
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## 1.2. Suffix to the authorisation number

Number	1-7
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## 1.3. Product type(s)

Product type(s)	PT02 – Disinfectants and algaecides not intended for direct application to humans or animals (Disinfectants) PT04 – Food and feed area (Disinfectants)
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## 2. META SPC 7 COMPOSITION

## 2.1. Qualitative and quantitative information on the composition of the meta SPC 7

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

## 2.2. Type(s) of formulation of the meta SPC 7

Formulation(s)	Any other liquid (AL), ready-to-use
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## 3. HAZARD AND PRECAUTIONARY STATEMENTS OF THE META SPC 7

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	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Ground and bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting equipment. Use non-sparking tools. Take action to prevent static discharges. 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.

	<p>Call a POISON CENTER or doctor if you feel unwell.          If eye irritation persists: Get medical advice.          If eye irritation persists: Get medical attention.          In case of fire: Use alcohol-resistant foam, carbon dioxide or water mist to extinguish.          Store in a well-ventilated place. Keep cool.          Store locked up.          Dispose of contents/container to an approved waste disposal plant.</p>
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#### 4. AUTHORISED USE(S) OF THE META SPC 7

##### 4.1. Use description

**Table 17. Use # 1 – Disinfection of surfaces – spraying**

Product type	PT02 – Disinfectants and algacides not intended for direct application to humans or animals (Disinfectants)
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: Bacteria          Common name: -          Development stage: -          Scientific name: Yeast          Common name: -          Development stage: -</p>
Field(s) of use	<p>Indoor          Disinfection of clean non-porous surfaces such as small work surfaces in medical and non-medical areas as well as surfaces in cleanrooms (class A/B)</p>
Application method(s)	<p>Spraying          Product will be sprayed directly on the surface.</p>
Application rate(s) and frequency	Ready-to-use. Do not apply more than 25 ml/m <sup>2</sup> .
Category(ies) of users	<p>Industrial          Professional</p>
Pack sizes and packaging material	<p>Bottle: 125-1000 ml          packaging material: HDPE          Clack cap material: PP;          Fine mist-sprayer: complex system (PE-LD, PP, PBT, POM, EVA, stainless steel);          Spray head: complex system (PP, PE, POM, Synthetic oil, Silicon oil)</p>

##### 4.1.1. Use-specific instructions for use

Spray ready-to-use product onto the surfaces and allow to take effect for at least 1 minute at room temperature (20 ± 2 °C).

#### 4.1.2. Use-specific risk mitigation measures

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

Wear eye protection during handling of the product.

#### 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

-

#### 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

**Table 18. Use # 2 – disinfection of surfaces – wiping**

Product type	PT02 – Disinfectants and algaecides not intended for direct application to humans or animals (Disinfectants)
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: Bacteria Common name: - Development stage: -  Scientific name: Yeast Common name: - Development stage: -
Field(s) of use	Indoor Disinfection of clean non-porous surfaces such as small work surfaces in medical and non-medical areas as well as surfaces in cleanrooms (class A/B)
Application method(s)	Wiping  Product is applied on wipes by pouring, spraying or soaking and the surface is thoroughly wiped with the soaked wipe afterwards (wet-wiping).
Application rate(s) and frequency	Ready-to-use. Do not apply more than 25 ml/m <sup>2</sup> .
Category(ies) of users	Industrial Professional
Pack sizes and packaging material	Bottle: 125-1000 ml packaging material: HDPE Clack cap material: PP

	<p>Fine mist-sprayer: complex system (PE-LD, PP, PBT, POM, EVA, stainless steel);</p> <p>Spray head: complex system (PP, PE, POM, Synthetic oil, Silicon oil)</p> <p>Canister: 5-30 L</p> <p>packaging material: HDPE</p> <p>closure material: HDPE</p>
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#### 4.2.1. Use-specific instructions for use

Apply the ready-to-use product on wipes by pouring, spraying or soaking and wipe the surface thoroughly with the wet wipe (wet-wiping). Allow to take effect for at least 5 minutes at room temperature ( $20 \pm 2$  °C).

#### 4.2.2. Use-specific risk mitigation measures

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

Wear eye protection during handling of the product.

#### 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

-

#### 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.

### 4.3. Use description

**Table 19. Use # 3 – Disinfection of surfaces with food and feed contact – spraying**

Product type	PT04 – Food and feed area (Disinfectants)
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: Bacteria Common name: - Development stage: -</p> <p>Scientific name: Yeast Common name: - Development stage: -</p> <p>Scientific name: Viruses Common name: - Development stage: -</p>
Field(s) of use	<p>Indoor</p> <p>Disinfection of clean non-porous surfaces in kitchens and food industry including cleanrooms (class A/B)</p>

Application method(s)	Spraying Product will be sprayed directly on the surface.
Application rate(s) and frequency	Ready-to-use. Do not apply more than 25 ml/m <sup>2</sup> . -
Category(ies) of users	Industrial Professional
Pack sizes and packaging material	Bottle: 125-1000 ml packaging material: HDPE Clack cap material: PP Fine mist-sprayer: complex system (PE-LD, PP, PBT, POM, EVA, stainless steel) Spray head: complex system (PP, PE, POM, Synthetic oil, Silicon oil)

#### 4.3.1. Use-specific instructions for use

Spray ready-to-use product onto the surface and allow to take effect at room temperature ( $20 \pm 2$  °C) for at least 1 minute (bactericidal and yeasticidal activity) or 2 minutes (virucidal activity).

#### 4.3.2. Use-specific risk mitigation measures

The following personal risk mitigation measure can be applied for disinfection of food processing machinery and for refilling procedure unless it can be replaced by technical and/or organisational measures:

Wear eye protection during handling of the product.

#### 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 general directions for use.

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

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#### 4.3.5. 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.

#### 4.4. Use description

**Table 20. Use # 4 – Disinfection of surfaces with food and feed contact – wiping**

Product type	PT04 – Food and feed area (Disinfectants)
Where relevant, an exact description of the authorised use	-

Target organism(s) (including development stage)	Scientific name: Bacteria Common name: - Development stage: -  Scientific name: Yeast Common name: - Development stage: -  Scientific name: Viruses Common name: - Development stage: -
Field(s) of use	Indoor  Disinfection of clean non-porous surfaces in kitchens and food industry including cleanrooms (class A/B)
Application method(s)	Wiping  Product is applied on wipes by pouring, spraying or soaking and the surface is thoroughly wiped with the soaked wipe afterwards (wet-wiping).
Application rate(s) and frequency	Ready-to-use. Do not apply more than 25 ml/m <sup>2</sup> .
Category(ies) of users	Industrial Professional
Pack sizes and packaging material	Bottle: 125-1000 ml packaging material: HDPE Clack cap material: PP Fine mist-sprayer: complex system (PE-LD, PP, PBT, POM, EVA, stainless steel); Spray head: complex system (PP, PE, POM, Synthetic oil, Silicon oil) Canister: 5-30 L packaging material: HDPE closure material: HDPE

#### 4.4.1. Use-specific instructions for use

Apply the ready-to-use product on wipes by pouring, spraying or soaking and wipe the surface thoroughly with the wet wipe (wet-wiping). Allow to take effect for at least 5 minutes at room temperature (20 ± 2 °C).

#### 4.4.2. Use-specific risk mitigation measures

The following personal risk mitigation measure can be applied for disinfection of food processing machinery and for refilling procedure unless it can be replaced by technical and/or organisational measures:

Wear eye protection during handling of the product.

#### 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 general directions for use.

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

-

4.4.5. *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 <sup>(7)</sup> OF THE META SPC 7**

### 5.1. **Instructions for use**

Clean the surface carefully before use.

Remove excess water from the surface before disinfection, if appropriate.

Do not apply more than 25 ml/m<sup>2</sup>.

Make sure to wet surfaces completely.

Used wipes must be disposed in a closed container.

### 5.2. **Risk mitigation measures**

The product must only be applied for disinfection of small surfaces.

Ensure adequate ventilation to prevent the formation of explosive atmospheres.

Avoid contact with eyes.

Apply a funnel for refilling.

Keep out of reach of children and pets.

Keep children and pets away from rooms where disinfection is taking place. Provide adequate ventilation before children and pets enter treated rooms. This does not apply to hospital patient rooms.

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

First aid:

In case of accident: Call a poison centre or a doctor.

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

If on skin: Wash with water. If skin irritation occurs: Get medical advice.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

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

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

Shelf-life: 36 months

Keep container tightly closed.

Store in a well-ventilated place.

Protect from sunlight.

Store at room temperature in the original container.

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<sup>(7)</sup> Instructions for use, risk mitigation measures and other directions for use under this section are valid for any authorised uses within the meta SPC 7.





Authorisation number	EU-0023860-0008 1-7				
Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Propan-2-ol		Active Substance	67-63-0	200-661-7	63,1

**META SPC 8****1. META SPC 8 ADMINISTRATIVE INFORMATION****1.1. Meta SPC 8 identifier**

Identifier	meta-SPC8
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**1.2. Suffix to the authorisation number**

Number	1-8
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**1.3. Product type(s)**

Product type(s)	PT02 – Disinfectants and algacides not intended for direct application to humans or animals (Disinfectants) PT04 – Food and feed area (Disinfectants)
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**2. META SPC 8 COMPOSITION****2.1. Qualitative and quantitative information on the composition of the meta SPC 8**

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

**2.2. Type(s) of formulation of the meta SPC 8**

Formulation(s)	Any other liquid (AL), ready-to-use wipes impregnated with disinfectant formulation
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### 3. HAZARD AND PRECAUTIONARY STATEMENTS OF THE META SPC 8

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	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Ground and bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting equipment. Use non-sparking tools. Take action to prevent static discharges. 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 or doctor if you feel unwell. If eye irritation persists: Get medical advice. If eye irritation persists: Get medical attention. In case of fire: Use alcohol-resistant foam, carbon dioxide or water mist to extinguish. Store in a well-ventilated place. Keep cool. Store locked up. Dispose of contents/container to an approved waste disposal plant.

### 4. AUTHORISED USE(S) OF THE META SPC 8

#### 4.1. Use description

**Table 21. Use # 1 – Disinfection of surfaces – wiping**

Product type	PT02 – Disinfectants and algaecides not intended for direct application to humans or animals (Disinfectants)
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: Bacteria Common name: - Development stage: -  Scientific name: Yeast Common name: - Development stage: -
Field(s) of use	Indoor  Disinfection of clean non-porous surfaces such as small work surfaces in medical and non-medical areas as well as surfaces in cleanrooms (class A/B)

Application method(s)	Wiping Product will be wiped directly on the surface.
Application rate(s) and frequency	Ready-to-use wipes
Category(ies) of users	Industrial Professional
Pack sizes and packaging material	Can: 100-150 wipes Packaging: HDPE Closure material: HDPE  Pack: 100-150 wipes Packaging: PET/PE

#### 4.1.1. Use-specific instructions for use

Thoroughly wipe the surface with the wipe and allow to take effect for at least 5 minutes at room temperature ( $20 \pm 2$  °C).

#### 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

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#### 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

**Table 22. Use # 2 – Disinfection of surfaces with food and feed contact – wiping**

Product type	PT04 – Food and feed area (Disinfectants)
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: Bacteria Common name: - Development stage: -  Scientific name: Yeast Common name: - Development stage: -

	Scientific name: Viruses Common name: - Development stage: -
Field(s) of use	Indoor Disinfection of clean non-porous surfaces in kitchens and food industry including cleanrooms (class A/B)
Application method(s)	Wiping Product will be wiped directly on the surface.
Application rate(s) and frequency	Ready-to-use wipes
Category(ies) of users	Industrial Professional
Pack sizes and packaging material	Can: 100-150 wipes Packaging: HDPE Closure material: HDPE Pack: 100-150 wipes Packaging: PET/PE

#### 4.2.1. Use-specific instructions for use

Thoroughly wipe the surface with the wipe and allow to take effect for at least 5 minutes at room temperature ( $20 \pm 2$  °C).

#### 4.2.2. Use-specific risk mitigation measures

See general directions for use.

#### 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

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#### 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 <sup>(8)</sup> OF THE META SPC 8

#### 5.1. Instructions for use

Clean the surface carefully before use.

Remove excess water from the surface before disinfection, if appropriate.

Make sure to wet surfaces completely.

<sup>(8)</sup> Instructions for use, risk mitigation measures and other directions for use under this section are valid for any authorised uses within the meta SPC 8.

Used wipes must be disposed in a closed container.

#### 5.2. Risk mitigation measures

The product must only be applied for disinfection of small surfaces.

Ensure adequate ventilation to prevent the formation of explosive atmospheres.

Avoid contact with eyes.

Keep out of reach of children and pets.

Keep children and pets away from rooms where disinfection is taking place. Provide adequate ventilation before children and pets enter treated rooms. This does not apply to hospital patient rooms.

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

First aid:

In case of accident: Call a poison centre or a doctor.

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

If on skin: Wash with water. If skin irritation occurs: Get medical advice.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

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

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

Shelf-life: 24 months

Keep container tightly closed.

Store in a well-ventilated place.

Protect from sunlight.

Store at room temperature in the original container.

#### 6. OTHER INFORMATION

The product contains propan-2-ol (CAS No.: 67-63-0), for which a European reference value of 129,28 mg/m<sup>3</sup> 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 8

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

Trade name(s)	Descorapid® Tücher	Market area: EU
	Desocid Tücher	Market area: EU
	Neoseptin Tücher	Market area: EU
	Novosept Tücher	Market area: EU
	Novoseptin Tücher	Market area: EU
	Lyorthol Tücher	Market area: EU
	Cosmo Tücher	Market area: EU
	Fordesin Tücher	Market area: EU
	Saltero Tücher	Market area: EU
	Prop70 Tücher	Market area: EU
	Manosafe Tücher	Market area: EU
	Dermoguard Tücher	Market area: EU

	Dermosafe Tücher Aldovet Tücher Vetfarm Tücher MDI Tücher Antiseptica Tücher Antiseptica wipes MENNO@WIP Descorapid® wipes Desocid wipes Neoseptin wipes Novosept wipes Novoseptin wipes Lyorthol wipes Cosmo wipes Fordesin wipes Saltero wipes Prop70 wipes Manosafe wipes Dermoguard wipes Dermosafe wipes Aldovet wipes Vetfarm wipes MDI wipes	Market area: EU Market area: EU			
Authorisation number	EU-0023860-0009 1-8				
Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Propan-2-ol		Active Substance	67-63-0	200-661-7	63,1

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

Trade name(s)	Superficid® pure wipes Desocid rapid pure wipes Neoseptin rapid pure wipes Novosept rapid pure wipes Novoseptin rapid pure wipes Lyorthol rapid pure wipes Cosmo rapid pure wipes Fordesin rapid pure wipes Saltero rapid pure wipes Prop70 rapid pure wipes Aldovet rapid pure wipes Vetfarm rapid pure wipes MDI rapid pure wipes Antiseptica rapid pure wipes	Market area: EU Market area: EU Market area: EU Market area: EU Market area: EU Market area: EU Market area: EU Market area: EU Market area: EU Market area: EU Market area: EU Market area: EU Market area: EU Market area: EU Market area: EU Market area: EU			
Authorisation number	EU-0023860-0010 1-8				

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