Summary of product characteristics for a biocidal product family

Family name: Azowipe product family

Product type(s): PT02 - Disinfectants and algaecides not intended for direct application to humans or

animals (Disinfectants)

PT04 - Food and feed area (Disinfectants)

Authorisation number: IE/BPA 70473

R4BP 3 asset reference number: IE-0021207-0000

Table Of Contents

Part I First information level	1
1. Administrative information	1
2. Product family composition and formulation	2
Part II Second information level - meta SPC(s)	3
1. Meta SPC administrative information - Meta SPC 1 - Wipe products	3
2. Meta SPC composition	3
3. Hazard and precautionary statements of the meta SPC	2
4. Authorised use(s) of the meta SPC	2
5. General directions for use of the meta SPC	10
6. Other information	10
7. Third information level: individual products in the meta SPC	10
1. Meta SPC administrative information - Meta SPC 2 - Spray products	11
2. Meta SPC composition	12
3. Hazard and precautionary statements of the meta SPC	12
4. Authorised use(s) of the meta SPC	13
5. General directions for use of the meta SPC	15
6. Other information	16
7. Third information level: individual products in the meta SPC	16

Part I.- First information level

1. Administrative information

1.1. Family name

Azowipe	product	family
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1.2. Product type(s)

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

PT04 - Food and feed area (Disinfectants)

1.3. Authorisation holder

Name and address of the authorisation holder

	Name	Arrow Regulatory (Ireland) Limited acting on behalf of Vernacare Ltd
Address No 9 Pembroke St Upper Pembroke street D02 KR83 Dublin 2 Ireland	Address	

Authorisation number

IE/BPA 70473

R4BP 3 asset reference number

IE-0021207-0000

Date of the authorisation

25/07/2019

Expiry date of the authorisation

10/04/2029

1.4. Manufacturer(s) of the biocidal products

Name of the manufacturer

Vernacare Limited

Address of the manufacturer

1 Western Avenue PR7 7NB Chorley United Kingdom

Location of manufacturing sites

Pywell Road, Willowbrook, East Industrial Estate, Northant NN17 5XJ Corby United Kingdom

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

Active substance	1355 - Propan-2-ol
Name of the manufacturer	Brenntag GmbH
Address of the manufacturer	Stinnes Platz 1 45472 Mülhelm an der Ruhr Germany
Location of manufacturing sites	Shell Chemicals Europe B.V, Haven 3222, Vondelingenweg 601 3196 KK Vondelingenenplaat Rotterdam Netherlands
	Exxon Mobil Chemical Plant, 4999 Scenic Highway Louisiana 70897 Baton Rouge United States
Active substance	1355 - Propan-2-ol
Name of the manufacturer	Professional Disposables International Ltd.
Address of the manufacturer	Aber Park CH6 5EX Flint United Kingdom
Location of manufacturing sites	Exxon Mobil Chemical Plant, 4999 Scenic Highway Louisiana 70897 Baton Rouge United States

2. Product family composition and formulation

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

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

2.2. Type(s) of formulation

AL - Any other liquid

liquid impregnated wipe

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

1. Meta SPC administrative information

1.1. Meta SPC identifier

Meta SPC 1 - Wipe products

1.2. Suffix to the authorisation number

1-1

1.3 Product type(s)

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

PT04 - Food and feed area (Disinfectants)

2. Meta SPC composition

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

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

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

Formulation(s)

liquid impregnated wipe

3. Hazard and precautionary statements of the meta SPC

Hazard statements

Highly flammable liquid and vapour.

Causes serious eye irritation.

May cause drowsiness or dizziness.

Repeated exposure may cause skin dryness or cracking.

Precautionary statements

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

Store in a well-ventilated place. Keep container tightly closed.

Store in a well-ventilated place. Keep cool.

Wash hands thoroughly after handling.

Use only outdoors or in a well-ventilated area.

Wear protective gloves.

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.

If eye irritation persists:Get medical attention.

Avoid breathing fume.

Avoid breathing spray.

 $\label{lem:lemove} \mbox{IF INHALED:Remove person to fresh air and keep comfortable for breathing.}$

Call a doctor if you feel unwell.

Store locked up.

Dispose of contents to local regulations.

Dispose of container to local regulations.

4. Authorised use(s) of the meta SPC

4.1 Use description

Use 1 - Use # 1 - Professional - Hard surface disinfectant - for use in manufacturing/industrial settings (e.g. laboratories, in sanitation areas, in medical practices, and in pharmaceutical, and cosmetic industry) and private/public health (e.g. hospitals and medical practices)

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

Ready to use products applied as a disinfectant, for the disinfection of hard non-porous surfaces, inanimate objects and materials and equipment in private, public health and industrial areas within PT2.

Target organism(s) (including development stage)

Scientific name: Bacteria Common name: Bacteria Development stage: All

Scientific name: Yeast Common name: Yeasts Development stage: All

Field(s) of use

Indoor

Room temperature.

Application method(s)

Method: Wipping Detailed description:

Wiping - direct application onto surface.

Application rate(s) and frequencies

Application Rate: Three wipes per 0.5 m2 for a contact time of 1 minute.

Dilution (%): Not applicable. Number and timing of application:

Three wipes to be used consecutively per application; the surface should remain wet for ${\bf 1}$ minute.

Category(ies) of users

Professional

Pack sizes and packaging material

Wipes contained in a HDPE canister with a HDPE lid: 200 and 250 wipes - Canister dimension: 110×240 mm 100 and 150 wipes - Canister dimension: 170×80 mm

Wipe (60% viscose and 40% polypropylene) dimensions approx. 206 x 203 mm in canisters containing 200 and 250 wipes and 130 x 180 mm in canisters containing 100 and 150 wipes.

4.1.1 Use-specific instructions for use

For the Wipe products:

Cleaning prior to disinfection is required.

Disinfection should take place at room temperature (20±2 °C)

The product must only be used for disinfection of small surfaces

Three wipes per 0.5 m2 for a contact time of 1 minute (surface should remain wet for 1 minute). Ensure complete coverage of the surfaces.

Leave the surface to dry.

Use recommended cleanroom wiping procedure.

Wipes should be folded so that the entire surface of the wipe can be used.

Typically wipes are quarter folded, and then refolded after every wipe of the surface, to contain and remove the contamination.

In this manner, there are eight different surfaces of the wipe exposed and able to be used for wiping.

Wiping should be done in overlapping linear strokes from clean to dirty or dry to wet. After all eight surfaces have been used, the wipe (and its captured contamination) should be discarded in an appropriate container.

4.1.2 Use-specific risk mitigation measures

For professional use only.

For PT2:

- Ensure adequate ventilation (e.g. open doors) between use where public are present
- Do not apply more than twice within 24 hours in rooms where public are present.
- Do not use the product in areas where children are present.

General measures:

Provide adequate ventilation to avoid build-up of vapours.

Keep away from heat/sparks/open flames/hot surfaces. No smoking.

Avoid contact with eyes. Do not breathe vapours.

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

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

Description of first aid measures:

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

Skin Contact: Wash skin with water. Seek medical attention if irritation or symptoms persist.

Inhalation: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. Seek medical attention if symptoms persist.

Ingestion: If swallowed, rinse mouth with water (only if the person is conscious). Make victim drink plenty of water. Do not induce vomiting. Obtain medical attention.

Medical professionals should contact The National Poisons Information Centre, Beaumont Hospital, Dublin (01-8092166) for further advice.

Methods and materials for containment and cleaning up:

Allow small spillages to evaporate provided there is adequate ventilation.

Contain and adsorb large spillages onto an inert, non-flammable adsorbent carrier. Transfer to a container for disposal or recovery.

Environmental precautions:

Small spillages: No special measures are required.

Large spillages: Do not discharge waste and/or cleaning water via public sewer system. Avoid release to the environment.

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

The product should be disposed of according to local, state or national legislation.

Towels contaminated with the product / used wipes must be disposed in a closed container.

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

under normal conditions of storage
Storage Conditions: Store in a well ventilated place/Keep container tightly closed. Keep cool. Do not store in freezing temperature.
Keep away from oxidising agents.
Shelf life: 24-months.

4.2 Use description

Use 2 - Use # 1 - Professional - Hard surface disinfectant - for use in preparation of food in

industrial settings and canteens - wipes					
Product type	PT04 - Food and feed area (Disinfectants)				
Where relevant, an exact description of the authorised use	Ready to use products applied as a disinfectant, for the disinfection of hard non-porous surfaces clean surfaces, in food processing areas within PT 4 uses including canteens.				
Target organism(s) (including development stage)	Scientific name: Bacteria Common name: Bacteria Development stage: All				
	Scientific name: Yeast Common name: Yeasts Development stage: All				
Field(s) of use	Indoor				
	Room temperature.				

Application method(s)

Method: Wipping.

Detailed description:

Wiping - direct application onto surface.

Application rate(s) and frequencies

Application Rate: Three wipes per 0.5 m2 for a contact time of 1 minute.

Dilution (%): Not applicable.

Number and timing of application:

Three wipes to be used consecutively per application; the surface should remain wet for 1 minute.

Category(ies) of users

Professional

Pack sizes and packaging material

Wipes contained in a HDPE canister with a HDPE lid: 200 and 250 wipes - Canister dimension: 110×240 mm 100 and 150 wipes - Canister dimension: 170×80 mm

Wipe (60% viscose and 40% polypropylene) dimensions approx. 206 x 203 mm in canisters containing 200 and 250 wipes and 130 x 180 mm in canisters containing 100 and 150 wipes.

4.2.1 Use-specific instructions for use

For the Wipe products:

Cleaning prior to disinfection is required.

Disinfection should take place at room temperature (20±2 °C)

The product must only be used for disinfection of small surfaces

Three wipes per 0.5 m2 for a contact time of 1 minute (surface should remain wet for 1 minute). Ensure complete coverage of the surfaces.

Leave the surface to dry.

Use recommended cleanroom wiping procedure.

Wipes should be folded so that the entire surface of the wipe can be used.

Typically wipes are quarter folded, and then refolded after every wipe of the surface, to contain and remove the contamination.

In this manner, there are eight different surfaces of the wipe exposed and able to be used for wiping.

Wiping should be done in overlapping linear strokes from clean to dirty or dry to wet. After all eight surfaces have been used, the wipe (and its captured contamination) should be discarded in an appropriate container.

4.2.2 Use-specific risk mitigation measures

For professional use only.

For PT2:

• Ensure adequate ventilation (e.g. open doors) between use where public are present

- Do not apply more than twice within 24 hours in rooms where public are present.
- · Do not use the product in areas where children are present.

General measures:

Provide adequate ventilation to avoid build-up of vapours.

Keep away from heat/sparks/open flames/hot surfaces. No smoking.

Avoid contact with eyes. Do not breathe vapours.

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

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

Description of first aid measures:

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

Skin Contact: Wash skin with water. Seek medical attention if irritation or symptoms persist.

Inhalation: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. Seek medical attention if symptoms persist.

Ingestion: If swallowed, rinse mouth with water (only if the person is conscious). Make victim drink plenty of water. Do not induce vomiting. Obtain medical attention.

Medical professionals should contact The National Poisons Information Centre, Beaumont Hospital, Dublin (01-8092166) for further advice.

Methods and materials for containment and cleaning up:

Allow small spillages to evaporate provided there is adequate ventilation.

Contain and adsorb large spillages onto an inert, non-flammable adsorbent carrier. Transfer to a container for disposal or recovery.

Environmental precautions:

Small spillages: No special measures are required.

Large spillages: Do not discharge waste and/or cleaning water via public sewer system. Avoid release to the environment.

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

The product should be disposed of according to local, state or national legislation.

Towels contaminated with the product / used wipes must be disposed in a closed container.

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

Storage Conditions:

Store in a well ventilated place/Keep container tightly closed. Keep cool.

Do not store in freezing temperature.

Keep away from oxidising agents.

Shelf life:

24-months.

5.1. Instructions for use
See Authorised uses.
5.2. Risk mitigation measures
See Authorised uses.
5.3. Particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment See Authorised uses.
5.4. Instructions for safe disposal of the product and its packaging
See Authorised uses.
5.5. Conditions of storage and shelf-life of the product under normal conditions of storage See Authorised uses.
6. Other information
7. Third information level: individual products in the meta SPC
7.1 Trade name(s), authorisation number and specific composition of each individual product

5. General directions for use of the meta SPC

Trade name(s)

Azowipe	Market area: IE
Azowipe Blue	Market area: IE
Azowipette	Market area: IE
Azowipe Sterile	Market area: IE

Authorisation number

(R4BP 3 asset reference number - National Authorisation)

IE-0021207-0001 1-1

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

1. Meta SPC administrative information

1.1. Meta SPC identifier

Meta SPC 2 - Spray products

1.2. Suffix to the authorisation number

1-2

1.3 Product type(s)

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

2. Meta SPC composition

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

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

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

Formulation(s)

AL - Any other liquid

3. Hazard and precautionary statements of the meta SPC

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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.

Store in a well-ventilated place. Keep container tightly closed.

Store in a well-ventilated place. Keep cool.

Wash hands thoroughly after handling.

Use only outdoors or in a well-ventilated area.

Wear protective gloves.

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.

If eye irritation persists:Get medical attention.

Avoid breathing fume.

Avoid breathing spray.

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

Call a doctor if you feel unwell.

Store locked up.

Dispose of contents to local regulations.

Dispose of container to local regulations.

4. Authorised use(s) of the meta SPC

4.1 Use description

Use 1 - Use # 2 - Professional - Hard surface disinfectant - for use in manufacturing/industrial settings (e.g. laboratories, in sanitation areas, in medical practices, and in pharmaceutical, and cosmetic industry) and private/public health (e.g. hospitals and medical practices) - spray

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

Where relevant, an exact description of the authorised use

Ready to use products applied as a disinfectant, for the disinfection of hard non-porous surfaces, inanimate objects and materials and equipment in private, public health and industrial areas within PT2.

Target organism(s) (including development stage)

Scientific name: Bacteria Common name: Bacteria Development stage: All

Scientific name: Yeast Common name: Yeasts Development stage: All

Field(s) of use

Indoor

Room temperature

Application method(s)

Method: Spraying Detailed description: Surface spray

Application rate(s) and frequencies

Application Rate: 50ml per m2 of surface for a contact time of 1-minute

Dilution (%): Not applicable.

Number and timing of application:

50ml per m2 of surface for a contact time of 1-minute.

Category(ies) of users

Professional

Pack sizes and packaging material

Azospray (500ml bottles):

Material: Trigger bottle made of the following materials: PP, PEHD, EVA, Foamed PE and PELD in cardboard cases.

Packaging size: 264mmx55mmx98mm.

Azospray Sterile (500ml bottles):

Material: Trigger bottle made of the following materials: PP, PEHD, EVA, Foamed PE

and PELD in cardboard cases.

Packaging size: 264mmx55mmx98mm.

Safety features:

Spray products - The bottles contain an on/off mechanism.

4.1.1 Use-specific instructions for use

For the spray products:

Cleaning prior to disinfection is required.

Disinfection should take place at room temperature (20±2 °C).

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

Apply the spray to the surface which required disinfection. Once applied leave wet for a minute and then wipe the surface. Wash hands thoroughly after using.

No waiting period is required between applications, but each application should ensure that the surface remains wet for at least 1 minute.

4.1.2 Use-specific risk mitigation measures

For professional use only.

For PT2:

- Ensure adequate ventilation (e.g. open doors) between use where public are present
- Do not apply more than twice within 24 hours in rooms where public are present.
- Do not use the product in areas where children are present.

General measures:

Provide adequate ventilation to avoid build-up of vapours.

Keep away from heat/sparks/open flames/hot surfaces. No smoking.

Keep container tightly closed.

Avoid contact with eyes. Do not breathe mist/vapours/spray.

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

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

Description of first aid measures:

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

Skin Contact: Wash skin with water. Seek medical attention if irritation or symptoms persist.

Inhalation: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. Seek medical attention if symptoms persist.

Ingestion: If swallowed, rinse mouth with water (only if the person is conscious). Make victim drink plenty of water. Do not induce vomiting. Obtain medical attention.

Medical professionals should contact The National Poisons Information Centre, Beaumont Hospital, Dublin (01-8092166) for further advice.

Methods and materials for containment and cleaning up:

Allow small spillages to evaporate provided there is adequate ventilation.

Contain and adsorb large spillages onto an inert, non-flammable adsorbent carrier. Transfer to a container for disposal or recovery.

Environmental precautions:

Small spillages: No special measures are required.

Large spillages: Do not discharge waste and/or cleaning water via public sewer system. Avoid release to the environment.

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

The product should be disposed of according to local, state or national legislation. Towels contaminated with the product must be disposed in a closed container.

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

Store in a well ventilated place/Keep container tightly closed. Keep cool.

Do not store in freezing temperature.

Keep away from oxidising agents.

Shelf life:

24-months

5. General directions for use of the meta SPC

5.1. Instructions for use

See Authorised uses.

5.2. Risk mitigation measures

See Authorised uses.

5.3. Particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment								
See Authorised uses.								
5.4. Instructions for safe disposal of the product and its packaging								
See Authorised uses.								
5.5. Conditions of storage and	d shelf-life of the product under r	normal conditions of storage						
See Authorised uses.								
6. Other information								
7. Third information level:	individual products in the me	ta SPC						
7.1 Trade name(s), authorisation number and specific composition of each individual product								
1								
Trade name(s)	Azospray	Market area: IE						
	Azopray	Market area: IE						
Authorisation number	JE 0021207 0002 1 2							
(R4BP 3 asset reference number - National Authorisation)	IE-0021207-0002 1-2							

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