

Summary of product characteristics for a biocidal product

Product name: Product

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

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Authorisation number: IE/BPA 70469

R4BP 3 asset reference number: IE-0021693-0002

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Administrative information

1.1. Trade names of the product

CleanGuard 1 IPA 70 /30 WFI 500ml Trigger Spray
CleanGuard 1 IPA 70 /30 WFI 950ml Trigger Spray

1.2. Authorisation holder

Name and address of the authorisation holder

Name	Arrow Regulatory (Ireland) Ltd acting on behalf of Micronclean (UK)
Address	9 Pembroke St Upper D02 KR83 Dublin Ireland

Authorisation number

IE/BPA 70469 1-2

R4BP 3 asset reference number

IE-0021693-0002

Date of the authorisation

19/09/2019

Expiry date of the authorisation

19/09/2029

1.3. Manufacturer(s) of the biocidal products

Name of the manufacturer

Aquazero

Address of the manufacturer

Church Road South PE25 3RS Skegness United Kingdom

Location of manufacturing sites

Church Road South PE25 3RS Skegness United Kingdom

Name of the manufacturer	Pluswipes
Address of the manufacturer	Pywell Road, Willowbrook East Industrial Estate, Corby NN17 5XJ Northants United Kingdom
Location of manufacturing sites	Pywell Road, Willowbrook East Industrial Estate, Corby NN17 5XJ Northants United Kingdom

Name of the manufacturer	Hangzhou Guoguang Touring Commodity CO.Ltd
Address of the manufacturer	No 8. Yushun Road, Jingshan Town, Yuhan District Hangzhuo China
Location of manufacturing sites	No 8. Yushun Road, Jingshan Town, Yuhan District Hangzhuo China

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

Active substance	1355 - Propan-2-ol
Name of the manufacturer	ExxonMobil
Address of the manufacturer	ExxonMobil Chemical Europe Hermeslaan 2 1831 Machelen Belgium
Location of manufacturing sites	Baton Rouge Chemical Plant (BRCP), 4999 Scenic Highway 70897 Louisiana United States

2. Product composition and formulation

2.1. Qualitative and quantitative information on the composition of the biocidal product

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Propan-2-ol		Active Substance	67-63-0	200-661-7	64,04

2.2. Type of formulation

AL - Any other liquid

3. Hazard and precautionary statements

Hazard statements

Highly flammable liquid and vapour.
Causes serious eye irritation.
May cause drowsiness or dizziness.
Repealed by R487/2013. Explosive with or without contact with air.

Precautionary statements

Wear protective clothing/protective gloves/eye protection/face protection.
Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. - No smoking.
If eye irritation persists: Get medical advice.
Avoid breathing vapours.
Store in a well-ventilated place. Keep container tightly closed.
Wash hands thoroughly after handling.
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/doctor if you feel unwell.
If eye irritation persists: Get medical advice.
Store in a well-ventilated place. Keep container tightly closed.
Store locked up.
Dispose of contents to in accordance with local regulations.

4. Authorised use(s)

4.1 Use description

Use 1 - Professional - Disinfection of hard surfaces from 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	Disinfectant for use against bacteria and yeasts on hard surfaces in cleanrooms. Spray directly onto surface to ensure complete wetting. Leave for a contact time of 60 seconds before wiping.
Target organism(s) (including development stage)	Scientific name: Bacteria Common name: Bacteria Development stage: Scientific name: Yeasts Common name: Yeasts Development stage:
Field(s) of use	Indoor Disinfectant for use against bacteria and yeasts on hard surfaces in cleanrooms.
Application method(s)	Spraying - For application by trigger spray for the disinfection of hard surfaces in cleanrooms: 50 ml product per m2 of surface. The spray product should be sprayed directly onto the surface to ensure complete wetting and the surface should remain wet for a contact time of 60 seconds before wiping.
Application rate(s) and frequencies	For application by trigger spray for the disinfection of hard surfaces in cleanrooms: 50 ml product per m2 of surface. The spray product should be sprayed directly onto the surface to ensure complete wetting and the surface should remain wet for a contact time of 60 seconds before wiping. - - For application by trigger spray for the disinfection of hard surfaces in cleanrooms: 50 ml product per m2 of surface. The spray product should be sprayed directly onto the surface to ensure complete wetting and the surface should remain wet for a contact time of 60 seconds before wiping.
Category(ies) of users	Professional
Pack sizes and packaging material	Pack size: 500 ml and 950 ml Packaging material: HDPE Trigger Sprays

4.1.1 Use-specific instructions for use

Refer to general directions for use

4.1.2 Use-specific risk mitigation measures

Refer to 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

Refer to general directions for use

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

Refer to general directions for use

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

Refer to general directions for use

4.2 Use description

Use 2 - Professional - Disinfection of gloves from 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	Disinfectant for use against bacteria and yeasts on gloved hands in manufacturing facilities. Spray approximately 1ml of product onto the upper and to the lower part of each gloved hand and rub hands together ensuring each glove is covered with the solution and wait for liquid to dry
Target organism(s) (including development stage)	Scientific name: Common name: Bacteria Development stage:

	<p>Scientific name: Common name: Yeasts Development stage:</p>
Field(s) of use	<p>Indoor</p> <p>Disinfectant for use against bacteria and yeasts on gloved hands in manufacturing facilities.</p>
Application method(s)	<p>Spraying - For application by trigger spray for the disinfection of gloves: 1ml of product should be applied to the upper and to the lower part of each gloved hand and rubbed, ensuring each glove is covered in solution. Contact time – 60 seconds 1ml/hand</p>
Application rate(s) and frequencies	<p>For application by trigger spray for the disinfection of gloves: 1ml of product should be applied to the upper and to the lower part of each gloved hand and rubbed, ensuring each glove is covered in solution. - - For application by trigger spray for the disinfection of gloves: 1ml of product should be applied to the upper and to the lower part of each gloved hand and rubbed, ensuring each glove is covered in solution.</p>
Category(ies) of users	<p>Professional</p>
Pack sizes and packaging material	<p>Pack size: 500 ml and 950 ml Packaging material: HDPE Trigger Sprays</p>

4.2.1 Use-specific instructions for use

Refer to general directions for use

4.2.2 Use-specific risk mitigation measures

Refer to 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

Refer to general directions for use

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

Refer to general directions for use

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

Refer to general directions for use

5. General directions for use

5.1. Instructions for use

Spray directly onto surface to ensure complete wetting. Leave for a contact time of 60 seconds before wiping.

5.2. Risk mitigation measures

FOR PROFESSIONAL USE ONLY

The COSHH (Control of Substances Hazardous to Health) Regulations 2002 (as amended) apply to the use of this product at work. Wash hands and exposed skin before meals and after use.

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

Likely direct or indirect adverse effects:

- Headache, nausea, dizziness and CNS disturbances.
- Nausea, vomiting, diarrhoea and hemorrhagic gastritis.
- Eye damage and allergic dermatitis.
- Aspiration pneumonitis, hypotension and hyperglycemia.

Description of first aid measures.

Inhalation: Call a doctor or physician if you feel unwell.

Skin Contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash skin immediately with plenty of water. Seek medical aid if irritation or discomfort persists.

Eye Contact: Promptly wash eyes with plenty of water while lifting the eyelids. Remove any contact lenses from the eyes if easy to do. Continue to rinse for at least 15 minutes. Obtain medical attention if any discomfort continues.

Ingestion: Wash mouth out with water. Do not induce vomiting. Consult a doctor immediately. Medical professionals should contact the National Poisons Information Service (The National Poisons Information Centre, Beaumont Hospital, Dublin (01-8092166)), for further advice.

Do not allow to enter drains, sewers or watercourses. Spillages or uncontrolled discharges into watercourses must be alerted to the appropriate regulatory body. Contain the spillage using bunding.

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

Transfer to a suitable container and arrange for collection by specialised disposal company.

Dispose of waste and residues in accordance with local authority requirements.

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

Store in a cool, dry well-ventilated area in original container.
Keep container tightly closed.
Keep away from sources of ignition.
Keep away from direct sunlight.
Shelf life of 24 months

6. Other information

None