# Summary of product characteristics for a biocidal product

**Product name:** HG algae and green deposit remover ready to use

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

Authorisation number: EU-0029391-0000

R4BP 3 asset reference number: EU-0029391-0000

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#### **Administrative information**

#### 1.1. Trade names of the product

HG algae and green deposit remover ready to use

HG groene aanslag verwijderaar kant & klaar

HG Algen- und Grünbelagentferner gebrauchsfertig

HG éliminateur de dépôts verdâtres prêt à l'emploi

HG odstraňovač zelených povlaků – připravený k použití

HG odstraňovač zelených povlakov (pripravený na použitie)

HG Eliminador de algas y verdín listo para usar

HG removedor de verdete pronto a usar

HG detergente antialghe e depositi verdi pronto per l'uso

HG gotowy do użycia środek do usuwania zielonego nalotu

HG használatra kész alga- és zöldlerakódás-eltávolító

HG borttagningsmedel för gröna avlagringar färdigt att användas

HG algefjerner brugsklar

HG algefjerner ferdig til bruk

Lietošanai gatavs HG aļģu un zaļo nogulšņu noņemšanas līdzeklis

HG αφαιρετικό πράσινων αποθέσεων σε έτοιμο διάλυμα

HG готов за употреба препарат за отстраняване на водорасли и зелени отлагания

HG käyttövalmis levänpoistoaine

HG vetikate ja rohekatte eemaldaja kasutusvalmis

HG sredstvo za uklanjanje algi i zelenih naslaga spremno za upotrebu

Naudojimui paruošta HG dumblių ir žalių nuosėdų šalinimo priemonė

HG sredstvo za odstranjevanje alg in zelenih oblog za takojšnjo uporabo

#### 1.2. Authorisation holder

Name and address of the authorisation holder

Name	HG International B.V.
Address	P.J. Oudweg 41 1314 CJ Almere Netherlands

Authorisation number	EU-0029391-0000
R4BP 3 asset reference number	EU-0029391-0000
Date of the authorisation	02/11/2014
Expiry date of the authorisation	02/11/2024

### 1.3. Manufacturer(s) of the biocidal products

Name of the manufacturer	SALVECO S.A.S.
Address of the manufacturer	Avenue Pierre Mendes-France F-88100 SAINT DIE DES VOSGES France
Location of manufacturing sites	Avenue Pierre Mendes-France F-88100 SAINT DIE DES VOSGES France
Name of the manufacturer	Multifill BV
Address of the manufacturer	Constructieweg 25a 3640 AJ Mijdrecht Netherlands
Location of manufacturing sites	Constructieweg 25a 3640 AJ Mijdrecht Netherlands

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

Active substance	1421 - Lactic acid
Name of the manufacturer	PURAC BIOQUIMICA
Address of the manufacturer	Gran Vial 19-25 08160 Montmelo Spain
Location of manufacturing sites	Gran Vial 19-25 08160 Montmelo Spain

Active substance	142	21 - Lactic acid			
Name of the manufacture	er JUI	JUNGBUNGZLAUER S.A			
Address of the manufact	urer Z. I	Z. I Portuaire BP 32 67390 Marckolsheim France			
Location of manufacturin	g sites Z. I	Z. I Portuaire BP 32 67390 Marckolsheim France			
2. Product compositi			o composition	of the bioci	dal product
	on name IUPAC name Function CAS number EC number Content (%)				
Lactic acid		Active Substance		200-018-0	1,69
2.2. Type of formulation					
AL - Any other liquid					
3. Hazard and precau	tionary sta	tements			
Hazard statements					
Precautionary statements	5				
4. Authorised use(s)					

#### 4.1 Use description

#### Use 1 - PT2 - Algaecides

#### **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 solution with algaecide efficacy used as lichen and algae remover from hard surfaces: roofs, walls, concrete, stone, tiles, sport courts, playgrounds, greenhouses.

Target organism(s) (including development stage)

Scientific name: Algae Common name: Algae Development stage:

Scientific name: Lichens Common name: Lichens Development stage:

#### Field(s) of use

Outdoor

#### Application method(s)

Method: Manual application: spraying, spreading, foam application, brush treatment, dip treatment, immersion.

Detailed description:

Use in the dry weather. Apply the product by wetting all surface. Allow the product functioning until complete drying. Do not rinse. Brush if necessary 2 days later to remove debris.

# Application rate(s) and frequencies

Application Rate: is to fully wet all surface

Dilution (%): 0

Number and timing of application:

Apply once, and then monitor the situation regularly. Repeat the application if necessary

#### Category(ies) of users

Industrial

Professional

General public (non-professional)

# Pack sizes and packaging material

Airspray, Plastic: HDPE, LDPE, PET, PE, PP, 0.15-1L Bag /Sack, Plastic: HDPE, LDPE, PET, PE, PP, 0.01-5L Bottle, Plastic: HDPE, LDPE, PET, PE, PP, 0.01-2L Can /Tin, Plastic: HDPE, LDPE, PET, PE, PP, 0.1-1L Drum, Plastic: HDPE, LDPE, PET, PE, PP, 10-210L

IBC (intermediate bulk container), Plastic: HDPE, LDPE, PET, PE, PP, 1000L

Jerry can, Plastic: HDPE, LDPE, PET, PE, PP , 1-80L

Description (not mentioned on the label):

All the used packaging are secure, closed, tight, strong and durable. Packaging can be refilled only with product foreseen for that purpose.

4.1.1 Use-specific instructio	ns for use
Use in the dry weather. Apply the produce Brush if necessary 2 days later to remove	ct by wetting all surface. Allow the product functioning until complete drying. Do not rinse. ve debris.
4.1.2 Use-specific risk mitiga	ation measures
Section 5.2. (Risk mitigation measures )	
	use, the particulars of likely direct or indirect effects, first aid measures to protect the environment
Section 5.3. (Particulars of likely direct of	or indirect effects, first aid instructions and emergency measures to protect the environment)
4.1.4 Where specific to the upackaging	ise, the instructions for safe disposal of the product and its
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1.1.5 Where specific to the u under normal conditions of s	se, the conditions of storage and shelf-life of the product storage
Section 5.5. (Conditions of storage and	shelf-life of the product under normal conditions of storage)
5. General directions for υ	Ise
5.1. Instructions for use	

<b>PT2 (Algaecides)</b> : Use in the dry weather. Apply theproduct by wetting all surface. Allow the product functioning until completedrying. Do not rinse. Brush if necessary 2 days later to remove debris.
5.2. Risk mitigation measures
Additional statements:
For general users: If medical advice is needed, have product container or label at hand. Keep out of reach of children. For professional users only: Safety data sheet available on request.
5.3. Particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment
No direct or indirect adverse effects are known.
First aid instructions:
If swallowed: immediately call a POISON CENTER or doctor/physician.
In case of contact with eyes, remove contact lenses if present and rinse the eye slowly and gently with clean water.
5.4. Instructions for safe disposal of the product and its packaging
Dispose of content/container according to national regulation.
5.5. Conditions of storage and shelf-life of the product under normal conditions of storage
Shelf-life: Products can be stored at room temperature up to 24 months.
Conditions: Avoid cold, frost and heat.
6. Other information