

**EN**

***ANNEX***

**SUMMARY OF PRODUCT CHARACTERISTICS FOR A BIOCIDAL PRODUCT**

**ENCLEAN**

**Product type(s)**

PT02: Disinfectants and algaecides not intended for direct application to humans or animals

**Authorisation number:** IE/BPA 70760

**R4BP asset number:** IE-0021472-0000

## 1. ADMINISTRATIVE INFORMATION

### 1.1. Trade name(s) of the product

Trade name(s)	Enclean Decorus
---------------	--------------------

### 1.2. Authorisation holder

Name and address of the authorisation holder	Name	Certis Belchim BV
	Address	Stadsplateau 16 3521 AZ Utrecht Netherlands
Authorisation number	IE/BPA 70760	
<i>R4BP asset number</i>	IE-0021472-0000	
Date of the authorisation	15/10/2018	
Expiry date of the authorisation	15/10/2028	

### 1.3. Manufacturer(s) of the product

Name of manufacturer	IRIS
Address of manufacturer	1126 avenue du Moulinas, route de saint privat 30340 Salindres France
Location of manufacturing sites	IRIS site 1 1126 avenue du Moulinas, route de saint privat 30340 Salindres France

Name of manufacturer	DIACHEM
Address of manufacturer	Via Mozzanica, 9/11 24043 Caravaggio Italy
Location of manufacturing sites	DIACHEM site 1 Via Mozzanica, 9/11 24043 Caravaggio Italy

Name of manufacturer	CHEMINOVA
Address of manufacturer	Stader Elbstraße 28 21683 Stade Germany
Location of manufacturing sites	CHEMINOVA site 1 Stader Elbstraße 28 21683 Stade Germany

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

Active substance	Nonanoic acid, Pelargonic acid
Name of manufacturer	Nantong Shenyu Green Medicine CO, Ltd
Address of manufacturer	D-E Block, 9th floor, 251, Ledu Road, songjiang District 201600 Shanghai China
Location of manufacturing sites	Nantong Shenyu Green Medicine CO, Ltd site 1 Yangkou Chemical Industry Zoon, Rudong County, Jiangsu Province 201600 Shanghai China

---

## 2. PRODUCT COMPOSITION AND FORMULATION

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

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Nonanoic acid, Pelargonic acid	Nonanoic acid	active substance	112-05-0	203-931-2	53,97

### 2.2. Type(s) of formulation

EC Emulsifiable concentrate

---

### 3. HAZARD AND PRECAUTIONARY STATEMENTS

Hazard statements	H319: Causes serious eye irritation. H412: Harmful to aquatic life with long lasting effects. EUH066: Repeated exposure may cause skin dryness or cracking.
Precautionary statements	P101: If medical advice is needed, have product container or label at hand. P102: Keep out of reach of children. P264: Wash hands thoroughly after handling. P273: Avoid release to the environment. P280: Wear protective gloves/protective clothing/eye protection/face protection. P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+P313: If eye irritation persists: Get medical advice. P501: Dispose of container to national law.

## 4. AUTHORISED USE(S)

### 4.1. Use description

**Table 1. Algaecide – Hard surfaces**

Product type	PT02: Disinfectants and algaecides not intended for direct application to humans or animals
Where relevant, an exact description of the authorised use	Curative, algaecide effect on building materials, on all hard surfaces (porous and non-porous) in green spaces, on every roof type (except thatched roof). Outdoor
Target organism(s) (including development stage)	Scientific name: Chlorophyta spp. Common name: green algae Development stage: no data
Field(s) of use	outdoor use  Outdoor
Application method(s)	Method: spraying  Detailed description: The product must be sprayed after dilution directly on the surfaces to be treated.
Application rate(s) and frequency	Application rate: 0.0018 L (undiluted product)/m <sup>2</sup>  Dilution (%): Product must be diluted by mixing 1 part product to 28 parts of water. After dilution with water, the surface treated by packaging type is the following: F-HDPE bottles: - 0.125L is sufficient to treat 69 m <sup>2</sup> , - 0.2L is sufficient to treat 111 m <sup>2</sup> , - 0.25L is sufficient to treat 139 m <sup>2</sup> , - 0.4L is sufficient to treat 222 m <sup>2</sup> , - 0.5L is sufficient to treat 278 m <sup>2</sup> , - 0.8L is sufficient to treat 444 m <sup>2</sup> , - 1L is sufficient to treat 556 m <sup>2</sup> , F-HDPE cans: - 3L is sufficient to treat 1667 m <sup>2</sup> , - 5L is sufficient to treat 2778 m <sup>2</sup> , - 10L is sufficient to treat 5556 m <sup>2</sup> , - 15L is sufficient to treat 8333 m <sup>2</sup> , - 20L is sufficient to treat 11111 m <sup>2</sup> , F-HDPE barrels: - 200L is sufficient to treat 111111 m <sup>2</sup> , - 640L is sufficient to treat 355556 m <sup>2</sup> , F-HDPE tank: - 1000L is sufficient to treat 555556 m <sup>2</sup> ,  Number and timing of application: Application rate: 0.0018 L (undiluted product)/m <sup>2</sup> The product should be diluted in water before application to obtain the application rate validated.  Up to two applications per year
Category(ies) of users	professional ; general public (non-professional)
Pack sizes and packaging material	Professionnal: F-HDPE bottles: 125 mL, 200 mL, 250 mL, 400 mL, 500 mL, 800 mL, 1L F-HDPE cans: 3L, 5L, 10L, 15L, 20L F-HDPE barrels: 200L, 640L

---

	F-HDPE tank: 1000L  Non professional: F-HDPE bottles: 125 mL, 200 mL, 250 mL, 400 mL, 500 mL, 800 mL, 1L
--	--

**4.1.1. Use-specific instructions**

-

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

**4.1.3. Use-specific risk mitigation measures**

-

**4.1.4. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

-

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

-

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

-

---

## 5. GENERAL DIRECTIONS FOR USE<sup>1</sup>

### 5.1. Instructions for use

- Avoid direct or indirect contact with food and feed.
- Always read the label or leaflet before use and follow all the instructions provided.
- The diluted solution should be used immediately.
- Only apply this product with a handheld manually operated low pressure (3 bar or below) device preferably in combination with a spraying shield.
- Stir during application.
- Do not treat in rainy weather or on frozen surfaces.
- Do not clean the surface after treatment.
- Allow the product to take effect for at least several days.
- The users should inform the authorisation holder if the treatment is ineffective.

### 5.2. Risk mitigation measures

- Products should only be used if the weather forecasts show no rain for the day of application.
- During the application, the ground and plants adjacent to the treated area shall be protected to avoid emission to environment.
- During the mixing and loading, facial exposure to splashes has to be limited.

For professional users, the use of PPE and the application of technical RMM are required:

- Eye protection.
- Minimisation of splashes and spills;
- Minimise number of people exposed;

For non professional users,

- Minimisation of splashes and spills by pouring the product slowly from the bottle to the sprayer.
- Avoid contact with eyes

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

- Eye contact: Immediately flush with plenty of water, occasionally lifting the upper and lower eyelids.
- Check for and remove any contact lenses if easy to do. Continue to rinse with tepid water for at least 10 minutes. Get medical attention if irritation or vision impairment occurs.
- Skin contact: Remove contaminated clothing and shoes. Wash contaminated skin with water. Contact poison treatment specialist if symptoms occur.
- Ingestion: Wash out mouth with water. Contact poison treatment specialist. Seek medical advice immediately if symptoms occur and/or large quantities have been ingested. Do not give fluids or induce vomiting.
- Inhalation of dust: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Seek medical advice immediately if symptoms occur and/or large quantities have been inhaled.
- In case of impaired consciousness place in recovery position and seek medical advice immediately.
- Keep the container or label available.

---

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

---

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

- Dispose of unused product, its packaging (as the plastic film of soil protection) and all other waste, in accordance with local regulations.
- Do not discharge unused product on the ground, into water courses, into pipes (sink, toilets...) nor down the drains.

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

- Keep in a dry, cool and ventilated area and in the original container
- Shelf-life: 2 years
- Keep out of reach of children



---

## **6. OTHER INFORMATION**

- The authorisation holder has to report any observed incidents related to the efficacy to the Competent Authorities (CA).
- A measuring cap is attached to the bottles of the product for non-professional users.
- The dilution modalities of the product and the use rates of the diluted product must appear on the label.