

# Summary of product characteristics for a biocidal product

**Product name:** BIRD FREE

**Product type(s):** PT19 - Repellents and attractants (Pest control)

**Authorisation number:** EU-0021836-0000

**R4BP 3 asset reference number:** NL-0031386-0000

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## Administrative information

### 1.1. Trade names of the product

BIRD FREE
Fire Gel
Optical Gel

### 1.2. Authorisation holder

<b>Name and address of the authorisation holder</b>	Name	Bird Free Optical Gel Limited
	Address	No 3 The Square V92 PR22 Tralee Ireland
<b>Authorisation number</b>	EU-0021836-0000	
<b>R4BP 3 asset reference number</b>	NL-0031386-0000	
<b>Date of the authorisation</b>	27/09/2023	
<b>Expiry date of the authorisation</b>	11/02/2030	

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

<b>Name of the manufacturer</b>	EZFLEX Co Ltd
<b>Address of the manufacturer</b>	RM.503, Yuwon Bldg 457-22 Seongnae1-dong, Gangdong-gu, Seoul Korea, Republic of
<b>Location of manufacturing sites</b>	Seokgye-ri, Sangbuk-myeon 300-35 Yangsan-si, Gyeongsangnam-do Korea, Republic of

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

<b>Active substance</b>	1430 - Peppermint oil (Natural oil)
<b>Name of the manufacturer</b>	Sigma-Aldrich Company Ltd
<b>Address of the manufacturer</b>	The Old Brickyard NEW ROAD SP8 4XT Gillingham, Dorset United Kingdom
<b>Location of manufacturing sites</b>	The Old Brickyard NEW ROAD SP8 4XT Gillingham, Dorset United Kingdom
<b>Active substance</b>	1436 - Citronellal
<b>Name of the manufacturer</b>	Sigma-Aldrich Korea Ltd
<b>Address of the manufacturer</b>	698-84 Maeng-ri, Wonsam-myun 449-471 Cheoin-gu, Yongin-city, Kyunggi-do Korea, Republic of
<b>Location of manufacturing sites</b>	698-84 Maeng-ri, Wonsam-myun 449-471 Cheoin-gu, Yongin-city, Kyunggi-do Korea, Republic of

## 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 (%)
Peppermint oil (Natural oil)		Active Substance	8006-90-4		0,53
Citronellal		Active Substance		203-376-6	0,42

### 2.2. Type of formulation

RTU VP - Ready to use vapour releasing product

## 3. Hazard and precautionary statements

### Hazard statements

Contains citronellal. May produce an allergic reaction.

**Precautionary statements**

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**4. Authorised use(s)**

**4.1 Use description**

**Use 1 - Professional use**

**Product type**

PT19 - Repellents and attractants (Pest control)
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**Where relevant, an exact description of the authorised use**

Bird repellent for deterring pigeons from buildings and structures.
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**Target organism(s) (including development stage)**

Scientific name: Columba livia Common name: Pigeons Development stage:
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**Field(s) of use**

Outdoor  In, on and around buildings/structures.
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**Application method(s)**

Method: Pre-packed covered plastic dishes Detailed description: Space dishes (centre-to-centre) as follows: <ul style="list-style-type: none"><li>• nesting sites 14-15cm</li><li>• night roosts 14-20cm</li><li>• day roosts 18-25cm</li></ul>
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**Application rate(s) and frequencies**

Application Rate: - Dilution (%): Number and timing of application: Product will remain effective for a minimum period of 4 years.
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**Category(ies) of users**

Professional
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**Pack sizes and packaging material**

Round PET dish with cover (20 x 65 mm).  Fifteen dishes of BIRD FREE (three columns of five) are packed into a cardboard box (200mm long x 70mm wide x 110mm high).  Twenty of the 15-dish boxes are packed into an outer box (360mm long x 417mm wide x 238mm high).
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#### 4.1.1 Use-specific instructions for use

Affix pre-packed covered plastic dishes to dry surfaces with silicone adhesive and remove covers from dishes.  
It is essential to clean the application site of all nests, faeces and other organic debris before the product is applied (failure to do so will compromise efficacy).  
Allow cleaned surfaces to dry fully prior to treatment.  
When replacing or removing, remove plastic dishes and clean surfaces with a disposable cloth soaked in soap and water. Avoid touching the gel when removing the dishes.

#### 4.1.2 Use-specific risk mitigation measures

For professional use only.  
For use only as a repellent.  
For use in, on and around buildings only.  
To avoid risks to man and the environment, comply with the instructions for use.  
Wash hands and exposed skin before meals and after use.  
Do not apply directly on or near food, feed or drinks, or on surfaces or utensils likely to be in direct contact with food, feed, drinks and animals.

#### 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

In case of inhalation: Remove person to fresh air and keep comfortable for breathing.  
In case of skin contact: Wash skin with plenty of water. Remove contaminated clothing and wash before re-use.  
In case of eye contact: Rinse eyes with water as a precaution. Hold eye open and rinse slowly and gently with water for 20 minutes. Remove contact lenses, if present and easy to do so, then continue rinsing eye. Seek medical advice  
In case of ingestion: Call a poison centre or doctor if you feel unwell.

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

This material and its container must be disposed of in a safe way.  
Dispose of contents/container in accordance with local regulations.

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

Keep in a safe place.  
Store in a well-ventilated place in original container.  
Shelf-life: 12 months.

### 5. General directions for use

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

See section 4.1.1

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

See section 4.1.2

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

See section 4.1.3

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

See section 4.1.4

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

See section 4.1.5

### **6. Other information**

None.