

# Summary of product characteristics for a biocidal product

**Product name:** EffectDes Surface Disinfection

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

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**Authorisation number:** 5833

**R4BP 3 asset reference number:** SE-0028008-0002

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## Administrative information

### 1.1. Trade names of the product

EffectDes
SoftOx
EffectDes Surface Disinfection

### 1.2. Authorisation holder

<b>Name and address of the authorisation holder</b>	Name	SOFTOX SOLUTIONS AS
	Address	Martin Linges vei 25 1364 Fornebu Norway
<b>Authorisation number</b>	5833 1-2	

<b>R4BP 3 asset reference number</b>	SE-0028008-0002
<b>Date of the authorisation</b>	18/10/2022
<b>Expiry date of the authorisation</b>	17/10/2032

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

<b>Name of the manufacturer</b>	SoftOx Solutions AS
<b>Address of the manufacturer</b>	Martin Linges vei 25 1364 Fornebu Norway
<b>Location of manufacturing sites</b>	Ose Water, Austad 84 4745 Bygland Norway

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

<b>Active substance</b>	1391 - Active chlorine released from sodium hypochlorite
<b>Name of the manufacturer</b>	Borregaard
<b>Address of the manufacturer</b>	Hjalmar Wessels vei 6 1721 Sarpsborg Norway
<b>Location of manufacturing sites</b>	Hjalmar Wessels vei 6 1721 Sarpsborg Norway

## 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 (%)
Active chlorine released from sodium hypochlorite		Active Substance			0,02

### 2.2. Type of formulation

AL - Any other liquid
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## 3. Hazard and precautionary statements

<b>Hazard statements</b>	May be corrosive to metals.
<b>Precautionary statements</b>	Keep only in original packaging.

## 4. Authorised use(s)

## 4.1 Use description

### Use 1 - Use 3: PT2- Hard surface disinfection - Professionals including health care

<b>Product type</b>	PT02 - Disinfectants and algaecides not intended for direct application to humans or animals (Disinfectants)
<b>Where relevant, an exact description of the authorised use</b>	Disinfection of hard surfaces. For professional use including healthcare.
<b>Target organism(s) (including development stage)</b>	Scientific name: Bacteria Common name: Bacteria Development stage:  Scientific name: Yeast Common name: Yeast Development stage:  Scientific name: Tuberculosis bacilli Common name: Tuberculosis bacilli Development stage:  Scientific name: Enveloped viruses Common name: Enveloped viruses Development stage:
<b>Field(s) of use</b>	Indoor  Disinfection of hard surfaces in, for example, nursing homes, patient rooms, bathrooms, operating rooms, laboratories, dental clinics, institutions, offices, public transport. Suitable for all surfaces tolerant to water. Not for surfaces that come into contact with food and animal feed.
<b>Application method(s)</b>	Method: Mopping, wiping, pouring Detailed description: Apply disinfectant by mopping, wiping or pouring on clean, dry surfaces free of organic matter. Make sure the surface is kept moist for 5 minutes.
<b>Application rate(s) and frequencies</b>	Application Rate: 50 ml / m2 Dilution (%): 0 Number and timing of application: Daily disinfection after cleaning. Maximum usage time per day: 330 min
<b>Category(ies) of users</b>	Professional
<b>Pack sizes and packaging material</b>	250 ml, 500 ml, 600 ml, and 1000 ml bottles PET / HD-PE and 5 liter cans PET / HD-PE

#### 4.1.1 Use-specific instructions for use

Apply 50 ml / m<sup>2</sup> by mopping, wiping or pouring on clean and dry surfaces free of organic matter.  
Make sure the surface is kept moist for 5 minutes to get the full effect on bacteria, yeast, mycobacteria and enveloped viruses.  
Air dry. Rinse not required.

#### 4.1.2 Use-specific risk mitigation measures

Do not apply to objects or surfaces that infants and toddlers (children under 2 years of age) may put in their mouths or lick on.

#### 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

**First aid instructions:**

IF INHALED: If symptoms occur call a POISON CENTRE or a doctor.

IF SWALLOWED: If symptoms occur call a POISON CENTRE or a doctor.

IF ON SKIN: Wash skin with water. If symptoms occur call a POISON CENTRE or a doctor.

IF IN EYES: If symptoms occur rinse with water. Remove contact lenses, if present and easy to do. Call a POISON CENTRE or a doctor.

**Environmental precautions:**

The product should not be allowed to enter ground water systems or contaminate surface water. Should not be released into the environment.

**Methods and materials for containment and cleanup:**

Collect larger spills with absorbent material and place in containers for forwarding to waste disposal.

Clean the area with water.

Less spillage - wipe up with a damp cloth.

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

After completion of treatment, discard unused product and the packaging in accordance with local regulations. Dispose of wastes in an approved waste disposal facility.

Unemptied containers are treated as the unused product. The contents must be disposed of in accordance with local regulations. Bring empty containers to an approved waste handling site for recycling or disposal. Dispose of packaging only if completely empty and closed. Do not re-use empty containers. Dispose of 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

Store at room temperature (5 to 25 °C) in the original package, tightly closed. The product must not be exposed to high temperatures or direct sunlight. Protect against frost.

Shelf life: 9 months

#### 4.2 Use description

Use 2 - Use 4: PT2- Hard surface disinfection - Non-professionals

<b>Product type</b>	PT02 - Disinfectants and algaecides not intended for direct application to humans or animals (Disinfectants)
<b>Where relevant, an exact description of the authorised use</b>	Disinfection of hard surfaces in private homes for consumers.
<b>Target organism(s) (including development stage)</b>	<p>Scientific name: Bacteria Common name: Bacteria Development stage:</p> <p>Scientific name: Yeast Common name: Yeast Development stage:</p> <p>Scientific name: Tuberculosis bacilli Common name: Tuberculosis bacilli Development stage:</p> <p>Scientific name: Virus Common name: Viruses Development stage:</p>
<b>Field(s) of use</b>	<p>Indoor</p> <p>Disinfection of hard surfaces in private homes, for example in bathrooms and toilets. Not for use in kitchens or on surfaces that come into contact with food or animal feed</p>
<b>Application method(s)</b>	<p>Method: Mopping, wiping and pouring Detailed description: Apply disinfectant by mopping, wiping or pouring onto clean, dry surfaces free of organic material. Make sure the surface is kept moist for 5-10 minutes.</p>
<b>Application rate(s) and frequencies</b>	<p>Application Rate: 50 ml/m<sup>2</sup> Dilution (%): 0 Number and timing of application: Daily disinfection after cleaning.</p>
<b>Category(ies) of users</b>	General public (non-professional)
<b>Pack sizes and packaging material</b>	250 ml, 500 ml, 600 ml, and 1000 ml bottles PET / HD-PE

#### 4.2.1 Use-specific instructions for use

Read carefully and follow all instructions.  
Apply 50 ml / m<sup>2</sup> on clean and dry surfaces free of organic material.  
Make sure the surface is kept moist for 10 minutes for full bacterial sporicidal effect (5 minutes for full effect on bacteria, mycobacteria, viruses and yeast).  
Air dry. Rinsing is not required.

#### 4.2.2 Use-specific risk mitigation measures

Do not apply to objects or surfaces that infants and toddlers (children under 2 years of age) may put in their mouths or lick on.

#### 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

If medical advice is needed, have product container or label at hand.

**First aid instructions:**

IF INHALED: If symptoms occur call a POISON CENTRE or a doctor.

IF SWALLOWED: If symptoms occur call a POISON CENTRE or a doctor.

IF ON SKIN: Wash skin with water. If symptoms occur call a POISON CENTRE or a doctor.

IF IN EYES: If symptoms occur rinse with water. Remove contact lenses, if present and easy to do. Call a POISON CENTRE or a doctor.

**Environmental precautions:**

The product should not be allowed to enter ground water systems or contaminate surface water. Should not be released into the environment.

**Methods and materials for containment and cleanup:**

Collect larger spills with absorbent material and place in containers for forwarding to waste disposal.

Clean the area with water.

Less spillage - wipe up with a damp cloth.

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

After completion of treatment, discard unused product and the packaging in accordance with local regulations. Dispose of wastes in an approved waste disposal facility.

Unemptied containers are treated as the unused product. The contents must be disposed of in accordance with local regulations.

Bring empty containers to an approved waste handling site for recycling or disposal. Dispose of packaging only if completely empty and closed. Do not re-use empty containers. Dispose of in accordance with local regulations.

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

Keep out of reach of children and non-target animals/pets.

Store at room temperature (5 to 25 °C) in the original package, tightly closed. The product must not be exposed to high temperatures or direct sunlight. Protect against frost.

Shelf life: 9 months

### 5. General directions for use



### 5.1. Instructions for use

See Use specific instructions for use.

### 5.2. Risk mitigation measures

See Use specific instructions for use.

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

See Use specific instructions for use.

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

See Use specific instructions for use.

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

See Use specific instructions for use.

### 6. Other information

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