

**Legal Disclaimer**

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**1. Section 1: Identification of the substance/mixture and the company/undertaking.****1.1 Product identifier.**

Product name: Swimmer Filter Cleaner 1L  
Product code: 20 86 580 010

**1.2 Relevant identified uses of the substance or mixture and uses advised against.**

Uses: To clean sand & cartridge filters

**1.3 Details of the supplier of the safety data sheet.**

Name of supplier: Golden Coast Ltd  
Address of supplier: Fishleigh Road, Roundswell Commercial Park West, Barnstaple, Devon. EX31 3UA  
Phone number: 01271 378 100  
Responsible person: Jamie Adams  
Email: [swimmer@goldenc.com](mailto:swimmer@goldenc.com)  
Web address: [www.goldenc.com](http://www.goldenc.com)

**1.4 Emergency phone number: 01271 378 100 (office hours)**

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**2. Section 2: Hazards identification.****2.1 Classification of the substance or mixture.**

**Classification according to Regulation (EC) No 1272/2008**

**Hazard Class**

Skin Irrit.2 H315  
Eye Dam.1 H318

For the full text of H statements mentioned in this section see Section 16.

**Most important adverse effects**

Human Health: See section 11 for toxicological information  
Physical & Chemical Hazards: See section 9 for physiochemical information  
Potential environmental effects: See section 12 for environmental information.

**2.2 Label elements.**

**Labelling according to Regulation (EC) No 1272/2008**

Hazard pictograms: GHS05: Corrosion  
GHS07: Exclamation Mark.

Hazard symbols:



Signal word: Danger

Hazard statements: H315: Causes skin irritation  
H318: Causes serious eye damage

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Precautionary statements: P102: Keep out of the reach of children  
 P261: Avoid breathing mist/vapours/spray  
 P280: Wear protective gloves/protective clothing/eye protection/face protection.  
 P301+330+331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.  
 P302+352: IF ON SKIN: Wash with plenty of water/shower.  
 P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 P332+313: If skin irritation occurs: get medical advice/attention.  
 P501: Dispose of contents/container in accordance with national regulations.

## 2.3 Other hazards.

PBT: This product is not identified as a PBT/vPvB substance

## 3. Section 3: Composition/information on ingredients.

### 3.1 Mixtures.

A mixture of the chemicals listed below with non-hazardous additions.

#### Hazardous ingredients:

ETHOXYLATED C9-C11 ALCOHOLS				
EINECS	CAS	PBT/WEL	CLP Classification	Percent
500-446-0	68439-46-3	-	Acute Tox.4: H302; Eye Dam.1: H318	1-10%
2-BUTOXYETHANOL				
203-905-0	111-76-2	-	Acute Tox.4: H332; Acute Tox.4: H312; Acute Tox.4: H302; Eye Irrit.2: H319; Skin Irrit.2:H315	1-10%
TETRAPOTASSIUM PYROPHOSPHATE – REACH registered number(s): 01-2119489369-18-XXXX				
230-785-7	7320-34-5	-	Eye Irrit.2: H319	1-10%
POTASSIUM HYDROXIDE				
215-181-3	1310-58-3	-	Acute Tox.4: H302; Skin Corr.1A: H314	1-10%

## 4. Section 4: First aid measures.

### 4.1 Description of first aid measures.

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.

Eye contact: Check for and remove any contact lenses. Open eyes wide apart. Rinse opened eye with plenty of water for at least 15 minutes. Get medical attention.

Ingestion: Wash out mouth with water. Do not induce vomiting. If conscious, give half a litre of water to drink immediately. Consult a doctor.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so.

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## 4.2 Most important symptoms and effects, both acute and delayed.

Skin contact:	There may be irritation and redness at the site of contact
Eye contact:	There may be pain and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred. May cause permanent damage.
Ingestion:	There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.
Inhalation:	There may be irritation of the throat with a feeling of tightness in the chest.
Delayed/immediate effects:	Immediate effects can be expected after short-term exposure.

## 4.3 Indication of any immediate medical attention and special treatment needed.

Treatment:	Eye bathing equipment should be available on the premises.
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## 5. Section 5: Firefighting measures.

### 5.1 Extinguishing media.

Suitable media:	Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers .
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### 5.2 Special hazards arising from the substance or mixture.

Specific hazards:	In combustion emits toxic fumes.
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### 5.3 Advice for firefighters.

Protective equipment:	Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.
Further information:	No further information available.

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## 6. Section 6: Accidental release measures.

### 6.1 Personal precautions, protective equipment and emergency procedures.

Personal Precautions:	Mark out the contaminated area with signs and prevent access to unauthorised personnel. Do not attempt to take action without suitable protective clothing – see section 8 of SDS. Turn leaking containers leak-side up to prevent the escape of liquid.
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### 6.2 Environmental precautions.

Environmental precautions:	Do not discharge into drains or rivers. Contain the spillage using bunding.
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### 6.3 Methods and material for containment and cleaning up.

Cleaning up:	Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.
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### 6.4 Reference to other sections.

Other sections:	For personal protection see section 8.
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**7. Section 7: Handling and storage.**

**7.1 Precautions for safe handling.**

Advice on safe handling: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Avoid the formation or spread of mists in the air.

**7.2 Conditions for safe storage, including any incompatibilities.**

Storage areas: Store in a cool, well ventilated area. Keep container tightly closed.

**7.3 Specific end use(s).**

Specific use(s): No data available.

**8. Section 8: Exposure controls/personal protection.**

**8.1 Control parameters.**

**Hazardous ingredients:**

2-BUTOXYETHANOL				
Workplace exposure limits:			Respirable dust	
State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	25 ppm	50ppm	-	-
POTTASIIUM HYDROXIDE				
UK	-	2 mg/m3	-	-

**DNEL / PNEC values**

DNEL / PNEC No data available.

**8.2 Exposure controls.**

**Engineering measures:** Ensure there is sufficient ventilation of the area.

**Personal protective equipment**

Respiratory protection: Self-contained breathing apparatus must be available in case of emergency.

Hand protection: Wear protective gloves. The selected protective gloves have to satisfy the specifications of EU Directive 89/686/EEC and standard EN 374.

Eye protection: Wear safety goggles approved to standard EN 166.

Skin and body protection: Wear appropriate clothing to prevent repeated or prolonged skin contact.

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## 9. Section 9: Physical and chemical properties.

### 9.1 Information on basic physical and chemical properties.

Form: Liquid  
 Colour: Yellow – orange  
 Odour: Characteristic Odour  
 Water solubility: Soluble  
 Relative density: 1.029

### 9.2 Other Information

Other information: No data available.

## 10. Section 10: Stability and reactivity.

### 10.1 Reactivity.

Reactivity: Stable under recommended transport or storage conditions.

### 10.2 Chemical stability.

Chemical stability: Stable under normal conditions.

### 10.3 Possibility of hazardous reactions.

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.  
 Decomposition may occur on exposure to conditions or materials listed below.

### 10.4 Conditions to avoid.

Conditions to avoid: Heat

### 10.5 Incompatible materials.

Materials to avoid: Strong acids. Strong bases. Strong oxidising agents.

### 10.6 Hazardous decomposition products.

Haz. decomp. products: In combustion emits toxic fumes.

## 11. Section 11: Toxicological information.

### 11.1 Information on toxicological effects.

#### Hazardous ingredients

ETHOXYLATED C9- C11 ALCOHOLS				
DERMAL	RAT	LD50	>2000	Mg/kg
2-BUTOXYETHANOL				
IVN	RAT	LD50	307	Mg/kg
ORL	MUS	LD50	1230	Mg/kg
ORL	RAT	LD50	470	Mg/kg

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TETRAPOTASSIUM PYROPHOSPHATE				
DERMAL	RBT	LD50	>2000	Mg/kg
ORAL	RAT	LD50	2000	Mg/kg
VAPOURS	RAT	4H LC50	0.58	Mg/l
POTASSIUM HYDROXIDE				
ORL	RAT	LD50	273	Mg/kg

### Relevant hazards for product:

Hazard	Route	Basis
Skin corrosion/irritation	DRM	Hazardous: calculated
Serious eye damage/irritation	OPT	Hazardous: calculated

### Information on toxicological effects

Skin contact:	There may be irritation and redness at the site of contact.
Eye contact:	There may be pain and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred. May cause permanent damage.
Ingestion:	There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.
Inhalation:	There may be irritation of the throat with a feeling of tightness in the chest.
Delayed/immediate effects:	Immediate effects can be expected after short-term exposure.

## 12. Section 12: Ecological information.

### 12.1 Toxicity.

#### Hazardous ingredients:

ETHOXYLATED C9- C11 ALCOHOLS			
Daphnia magna	48H EC50	>5.3	Mg/l

### 12.2 Persistence and degradability.

Persistence and degradability: No data available

### 12.3 Bioaccumulation potential.

Bioaccumulative potential: No data available

### 12.4 Mobility in soil.

Mobility in soil: Readily absorbed into soil.

### 12.5 Results of PBT and vPvB assessment.

PBT and PvB: This product is not identified as a PBT/vPvB substance

### 12.6 Other adverse effects.

Other adverse effects: No data available.

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**13. Section 13: Disposal considerations.****13.1 Waste treatment methods.**

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

NB:

The users attention is drawn to the possible existence of regional or national regulations regarding disposal

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**14. Section 14: Transport information.****Transport information:**

This product does not require a classification for transport.

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**15. Section 15: Regulatory information.****15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture.****15.2 Chemical safety assessment.**

No information available

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**16. Section 16: Other information.**

Full text if H-statements referred to under sections 2 and 3

H302: Harmful if swallowed

H312: Harmful in contact with skin

H314: Causes severe skin burns and eye damage.

H315: Causes skin irritation

H318: Causes serious eye damage.

H319: Causes serious eye irritation

H332: Harmful if inhaled.

**Further information**

Restricted to professional users. Attention – Avoid exposure- obtain special instructions before use.

This information is believed to be accurate and represents the best information currently available to us. However, we make no warranty or merchantability, or fitness for any particular use, or any other warranty, express or implied, with respect to this information, and we assume no liability resulting from the use of this information. Users should make their own investigations to determine the suitability of the information for their own particular needs and uses.

# Safety Data Sheet

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**Note:**

This data sheet does not constitute a user's assessment of workplace risk as required by HSW act, COSHH, management of health and safety at work regulations, or other health and safety legislation.

Further information relating to the pictograms, phrases, statements or acronyms contained within this Safety Data Sheet is available for download. Please refer to [www.goldenc.com/resources/data-sheets](http://www.goldenc.com/resources/data-sheets)