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#### **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 Instant Filter Cleaner 500ml

Product code: 20 86 581 002

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

Cleaner and Degreaser for Cartridge Filters in Swimming Pools, Spas and Hot Tubs.

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: <a href="mailto:swimmer@goldenc.com">swimmer@goldenc.com</a>
Web address: <a href="mailto:www.goldenc.com">www.goldenc.com</a>

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

# 2. Section 2: Hazards identification.

## 2.1 Classification of the substance or mixture.

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

Hazard Class Hazard Statements

Eye Dam 1 H318 Skin Irrit 2 H315

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 statements: H318 Causes serious eye damage

H315 Causes skin irritation

Signal word: Danger

Hazard pictograms: GHS05: Corrosion

GHS07: Exclamation Mark











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Precautionary statements: P102: Keep out of the reach of children

P261: Avoid breathing dust/fumes/gas/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 If skin irritation or rash occurs: Get medical advice/attention

Dispose of contents/container according to local regulations

2.3 Other hazards.

No other information is available. PBT: This product is not identified as a PBT/vPvB substance

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

P333+313 P501:

#### 3.1 Mixtures.

#### ETHOXYLATED C9 - C11 ALCOHOLS

EINECS	CAS	PBT/WEL	CLP Classification	Percent
-	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	1-10%
			Tox.4 H302; Eye Irrit.2: H319 Skin Irrit. 2: H315	
TETRAPOTASSIUM PYROPHOSPHATE				
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%

Contains: Mixture of listed substances with no hazardous additions

### 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 a part. 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 to 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.

## 5. Section 5: Firefighting measures.

5.1 Extinguishing media.

Suitable extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water

spray to cool containers.

5.2 Special hazards arising from the substance or mixture.

Specific hazards during fire: In combustion emits toxic fumes.

5.3 Advice for firefighters.

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent

contact with skin and eyes.

#### 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.

Turn leaking containers leakside up to prevent the escape of liquid.

6.2 Environmental precautions.

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bundling.

6.3 Methods and material for containment and cleaning up.

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container

for disposal by an appropriate method.

6.4 Reference to other sections.

For personal precautions see section 8







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# 7. Section 7: Handling and storage.

7.1 Precautions for safe handling.

Handling requirements: Avoid direct contact with the substance. Ensure 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 conditions: Store in 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 Base	Respi	irab	le [	Dust
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State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	25 ppm	50ppm	-	-
POTACCIUM LIVEROVIDE				

POTASSIUM HYDROXIDE

EII	2 mg/m2			
EU	Z    g/   5	-	<b>-</b>	-

**DNEL/PNEC Values**No data available

8.2 Exposure controls.

Engineering measures: Ensure there is sufficient ventilation of the area

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: Tightly fitting safety goggles. Ensure eye bath is to hand.

Skin and body protection: Protective clothing.

# 9. Section 9: Physical and chemical properties.

## 9.1 Information on basic physical and chemical properties.

Form: Liquid Colour: Blue

Odour: Characteristic
Solubility in water: Soluble
Relative density: 1.035







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# 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.

>2000

Mg/kg

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:**

DERMAL

# **ETHOXYLATED C9 – C11 ALCOHOLS**

2-BUTOXYETHANOL					
IVN	RAT	LD50	307	Mg/kg	
ORL	MUS	LD50	1230	Mg/kg	
ORL	RAT	LD50	470	Mg/kg	

LD50

## TERAPOTASSIUM PYROPHOSPHATE

DERMAL	RBT	LD50	>2000	Mg/kg
ORAL	RAT	LD50	2000	Mg/kg
VAPOURS	RAT	4H LC50	0.58	Mg/kg

## POTASSIUM HYDROXIDE

ORL RAT	LD50	273	Mg/kg
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## Relevant hazards for substance:

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







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Symptoms / routes of exposure

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.

Bioaccumlative potential: No data available

12.4 Mobility in soil.

Mobility: Readily absorbed into soil

12.5 Results of PBT and vPvB assessment.

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

12.6 Other adverse effects.

Other adverse effect: No data available.

## 13. Section 13: Disposal considerations.

### 13.1 Waste treatment methods.

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal

company.

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal

Waste Codes in accordance with the European Waste catalogue (EWC) are origin-defined. Since this product is used in several industries, no Waste Code can be provided by the supplier.







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## 14. Section 14: Transport information.

Transport class:

This product does not require a classification for transport.

## 15. Section 15: Regulatory information.

### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture.

This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010

### 15.2 Chemical safety assessment.

A chemical safety assessment has not been carried out for the mixture by the supplier

### 16. Section 16: Other information.

Full text of phrases 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 use of this information. Users should make their own investigations to determine the suitability of the information for their particular needs and uses.

## 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-sheet



