

Material Safety Data Sheet  
According to 91/155 EEC

### 1. Identification of the substance/preparation and of the company/undertaking

• <b>Trade Name:</b>	Filter Cleaner
• <b>Other names</b>	
• <b>Intended use of chemical</b>	To clean sand & cartridge filters
• <b>Manufacturer/Supplier</b>	Complete Pool Controls Ltd, Unit 2, The Park, Stoke Orchard, Bishops Cleeve, Gloucestershire, GL52 7RS. Tel: +44 (0) 8712 229081 Fax: +44 (0) 8712 229083

### 2. Composition/information on ingredients

• <b>Chemical characterization:</b>		
• <b>Description</b>	2 - Butoxyethanol	2.5 - 10%
• <input type="checkbox"/> <b>CAS No.</b>	111 - 76 - 2	
• <b>EINECS Number:</b>	203 - 905 - 0	
• <b>Description</b>	Cocomonoethanolamide	2.5 - 10%
• <input type="checkbox"/> <b>CAS No.</b>	142 - 78 - 9	
• <b>EINECS Number:</b>		
• <b>Description</b>	Alcohol ethoxylate	2.5 - 10%
• <input type="checkbox"/> <b>CAS No.</b>		
• <b>EINECS Number:</b>		
• <b>Description</b>	Tetrapotassium pyrophosphate	≤2.5%
• <input type="checkbox"/> <b>CAS No.</b>	7320 -34 -5	
• <b>EINECS Number:</b>	230 - 785 - 7	
• <b>Description</b>	Potassium Hydroxide	≤2.5%
• <input type="checkbox"/> <b>CAS No.</b>	1310 - 58 - 3	
• <b>EINECS Number:</b>	215 - 181 - 3	

### 3. Hazard Identification

• **Hazard description**



XI : Irritant

• **Hazard Information concerning particular hazards for human and the environment**

R38	Irritating to skin
R41	Risk of serious damage to eyes

**Trade Name: Filter Cleaner****4. First Aid measures**

- **After inhalation:** Provide fresh air, warmth and rest, preferably in a comfortable sitting position. Get professional medical attention if any discomfort continues.
- **After skin contact:** Immediately remove contaminated clothing. Rinse immediately with plenty of water. Continue to rinse for at least 15 minutes. Get professional medical attention if irritation persists after washing or if large areas of the skin is damaged.
- **After eye contact:** Rinse the eye immediately with water. Continue to rinse for at least 15 minutes. Get immediate medical attention.
- **After Ingestion:** Rinse mouth thoroughly and drink 1 - 3 glasses of water to dilute stomach contents . Do not induce vomiting. Get medical attention.

**5. Fire fighting measures**

- **Special extinguishing media:** Select extinguishing agent appropriate to other materials involved. Use water spray. Keep containers and surroundings cool with water spray.
- **Special exposure hazards in fire:**
- **Special protective equipment:** Wear full protective clothing and self contained breathing apparatus (SCBA)

**6. Accidental release Measures**

- **Personal Protection** Use appropriate personal protective equipment as detailed in section 8. In case of leak or spill evacuate area.
- **Environmental Protection** Do not allow to penetrate the ground/soil, Dilute with plenty of water.
- **Methods for cleaning:** Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Send for recovery or disposal in suitable receptacles.

**Trade Name: Filter Cleaner****7. Handling and storage**

- **Personal Protection** Prevent formation of aerosols. Ensure good ventilation/exhaustion at the workplace.
- **Storage** Store away from oxidising agents  
Prevent seepage  
Store in cool dry conditions in well sealed receptacles

**8. Exposure control/personal protection**

- **Exposure control limits and source:**

111 - 76 - 2, 2 - Butoxyethanol      Short term value 50ppm      Long Term value 25ppm

1310 - 58 -3 Potassium Hydroxide      Short term value: 2mg/m<sup>3</sup>

- **Hand Protection**      Wear suitable chemical resistant gloves



- **Eye Protection**      Wear appropriate safety goggles



- **Skin Protection**      Avoid prolonged contact with skin by wearing appropriate clothing.

**9. Physical and chemical properties**

- **Appearance at 20oC**      Transparent Liquid
- **Odour**      Mild
- **Ignition Temperature**      >250°C
- **Danger of explosion**      Product does not present an explosion hazard.
- **Vapour Pressure at 20oC**      23.0 hPa
- **pH (conc)**      8.5 - 9.5
- **Boiling Point**      100°C
- **Flash Point**      Not applicable
- **Solubility in water**      Fully miscible



**Trade Name: Filter Cleaner**

**15. Regulatory information**

• <b>Product Name</b>		
• <b>Symbol</b>	Xi	
• <b>Indications of danger</b>	Irritant	
• <b>Risk phrases</b>	R38	Irritating to skin
	R41	Risk of serious damage to eyes
• <b>Safety phrases</b>	S1/2	Keep locked up and out of reach of children.
	S24/25	Avoid contact with skin and eyes
	S26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
	S36/37/39	Wear suitable protective clothing, gloves and eye/face protection
• <b>National regulations</b>	<b>Class</b>	<b>share in %</b>
	Water	81.4
	NK	5.6

**16. Other information**

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.