

**Heatkeeper**

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

**1.1 Product Identifier** Heatkeeper

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

Uses: Liquid Pool Cover

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

Company: Complete Pool Controls Ltd  
Unit 2, The Park  
Stoke Orchard  
Bishops Cleeve  
Gloucestershire  
GL52 7RS

Telephone: +44 (0) 8712 229081

Fax: +44 (0) 8712 229083

E-mail: [sales@cpc-chemicals.co.uk](mailto:sales@cpc-chemicals.co.uk)

**1.4 Emergency Telephone**

Tel: +44 (0) 8712 229081 (office hours) +44 (0) 1242 300271 (outside of office hours)

**2. Hazard Identification**

**2.1 Classification of the substance or mixture**

Classification according to Regulation (EC) No 1272/2008

**Hazard Class**

Not applicable

**Most important adverse effects**

Human Health: See section 11 for toxicological information

Physical & Chemical Hazards: See section 9 for physicochemical information

Potential environmental effects: See section 12 for environmental information

**2.2 Label elements**

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

This product does not need to be labelled in accordance with EC Regulations and Directives

**2.3 Other Hazards**

This substance is not identified as a PBT substance.

**3. Composition/information on ingredients**

**3.1 Mixture**

Mixture of the chemicals listed below with non-hazardous additives.

Chemical Name	CAS-No.	EC No	Amount	HPhrases
Propyl Paraben	94-13-3	202-307-7	0.5%	H315; H319; H335
Polyoxyethylene (20) Cetyl ether	9004-95-9	500-018-3	0.2%	H315

**4. First Aid measures**

**4.1 Description of first aid measures**

General Advice: Immediately remove any clothing soiled by the product. Show this safety data sheet to the doctor in attendance.

If inhaled: : If large amounts of fumes are inhaled, remove to fresh air and consult a physician.

In case of skin contact: Cleansing the skin after exposure is advisable

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##### 4.1 Description of first aid measures

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In case of skin contact: Cleansing the skin after exposure is advisable

In case of eye contact: Check for and remove any contact lenses. Rinse opened eye for at least 15 minutes under running water. Keep eye wide open while rinsing. Urgently seek medical attention.

If swallowed: Consult a physician if necessary.

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

Remark No further information available.

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

Treatment Treat Symptomatically.

#### 5. Fire fighting measures

##### 5.1 Extinguishing media:

Extinguishing media: Water spray, CO2 (carbon dioxide), foam or dry chemical

##### 5.2 Specific Hazards during fire

Specific Hazards: Releases carbon monoxide when burned.

##### 5.3 Advice for fire-fighters

Advice for fire-fighters In the event of fire, wear self-contained breathing apparatus. Wear appropriate body protection (full protective suit).

Further Information: No

#### 6. Accidental release Measures

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

Personal Precautions: If outside keep bystanders upwind and away from the danger point. Mark out the contaminated area with signs and prevent access to unauthorised personnel. Do not attempt to take action without suitable protective clothing.

##### 6.2 Environmental precautions

Environmental precautions: None known

##### 6.3 Methods and materials for containment and cleaning up

Methods and materials for containment and cleaning up Spilled material should be absorbed onto an inert material and scooped up. Flush spill areas thoroughly with water and scrub to remove residue. If slipperiness remains apply more inert material.

Further information Treat recovered material as described in the section "Disposal considerations"

6.4 Reference to other sections For personal protection see section 8

**Trade Name:** HEATKEEPER

## 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.

Hygiene measures: Keep away from food, drink and animal feeding stuffs. Smoking, eating and drinking should be prohibited in the application area. Wash hands and clothing immediately. Avoid contact with skin, eye and clothing.

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

Storage areas and containers: To avoid product degradation and equipment corrosion, do not use iron, copper or aluminium containers or equipment

Fire and explosion: No unique fire hazards known

Further information: Store in cool dry conditions in well sealed receptacles,

Common storage: No information available

**7.3 Specific end uses** No information available

## 8. Exposure control/personal protection

**8.1 Control parameters** Contains no substances with occupational exposure limit values

### 8.2 Exposure controls

**Engineering measures** Refer to protective measures listed in sections 7 and 8.

#### Personal protective equipment

Respiratory protection No respiratory protection is needed if ventilation/extraction is adequate, otherwise wear approved dust mask

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 glasses approved to standard EN 166. Ensure eye wash is to hand

Skin and body protection Wear apron or other light protective clothing

General advice: Good personal hygiene practises always advisable when working with chemicals.

## 9. Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

Form: Liquid  
Colour: Orange  
Odour: Mild fatty-waxy

pH 6 - 8  
Flash point: >93°C (>200°F)  
Density @ 20°C: 0.98 – 1.02  
Water solubility: Not complete

**9.2 Other Information** No further information available

**Trade Name:** HEATKEEPER

**10. Stability and reactivity**

**10.1 Reactivity**

Reactivity Stable under recommended transport or storage conditions

**10.2 Chemical stability**

Chemical stability No decomposition if stored and applied as directed.

**10.3 Possibility of hazardous reactions**

Hazardous reactions Not available

**10.4 Conditions to avoid**

Conditions to avoid None known

**10.5 Incompatible materials**

Incompatible materials Aluminum, copper, iron, strong oxidizers, and acids

**10.6 Hazardous decomposition products**

Haz. Decomp. Products. Carbon monoxide, carbon dioxide.

**Other Information :** Hazardous Polymerization will not occur.

**11. Toxilogical Information**

**11.1 Information on toxilogical effects**

**Toxicity Values** No information available

**Primary Irritant effect:**

On the skin: No information available  
On the eyes: May be mildly irritating to eyes.

**Sensitization:** No information available  
**Carcinogenic:** No information available  
**Mutagenic:** No information available

**12. Ecological Information**

**12.1 Toxicity**

Toxicity No data available

**12.2 Persistence and degradability**

Persistence and degradability Biodegradable

**12.3 Bioaccumulative potential**

Bioaccumulative potential Bioaccumulation is not expected

**12.4 Mobility in soil**

Mobility in soil Expected to be mobile in soil

**12.5 Results of PBT and PvB assessment**

PBT & PvB This substance is not identified as a PBT substance.

**12.6 Other adverse effects**

Other adverse effects Negligible ecotoxicity

**13. Disposal Considerations**

**13.1 Waste treatment methods**

- Disposal should be in accordance with local, state or national legislation
- Do not reuse empty containers without commercial cleaning or reconditioning
- Do not discharge into drains or the environment ,dispose to an authorised waste collection point

### Classification

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. The Waste Code should be determined in arrangement with your waste disposal partner or the responsible authority

**Trade Name:** HEATKEEPER

### 14. Transport Information

14.1 UN Number	Not applicable
14.2 UN proper shipping name	Not applicable
14.3 Transport hazard class(es)	Not applicable
14.4 Packaging Group	Not applicable
14.5 Environmental hazards	Clean up even minor leaks or spills if possible without unnecessary risk
14.6 Special precautions for user	No further information available
14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Not applicable

### 15. Regulatory information

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

This Safety Data Sheet is provided in compliance with REACH Regulation (EC) No 1907/2006

**15.2 Chemical Safety Assessment** A chemical Safety Assessment has not been carried out.

### 16. Other information

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

H315	Causes skin irritation
H319	Causes serious eye irritation
H335	May cause respiratory irritation

#### Further information

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

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█ Indicates updated section.