



Complete Pool Controls

SAFETY DATA SHEET
MSDS0026
Rev 5

09-Dec-20

Alkaphot

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

1.1 Product Identifier

Trade Name: Alkaphot Test Tablets

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

Uses: Testing Water

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

1.4 Emergency Telephone

Tel: +44 (0) 8712 229081 (office hours) +44 (0) 3712 229084 (outside of office hours)

2. Hazard Identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008

Eye Irrit 2 H319

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008

Hazard symbols:



Signal word: Warning

Hazard statements: H319 Causes Serious eye irritation

Precautionary statements: P264 Wash contaminated skin thoroughly after handling.
P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes.
Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313 If eye irritation persists: Get medical advice/ attention

Supplementary precautionary statements

P101 If medical advice is needed, have product container or label at hand.
P102 Keep out of reach of children.
P103 Read label before use.
P501 Dispose of contents/ container in accordance with local regulations

2.3 Other Hazards

This product does not contain any substances classified as PBT or vPvB.

3. Composition/information on ingredients**3.1 Mixture** A mixture of the substances listed below with non-hazardous additions

CAS-No.	EC-No.	Index No	%	CLP Phrases
<i>Adipic Acid</i>				
204-673-3	124-04-9	-	5 - 10%	Eye Irrit 2. H319
<i>Sodium Dodecyl Sulphate</i>				
151-21-3	205-778-1	-	<2%	Acute Tox.4 H302; Skin Irrit.2 H315; Eye Dam.1 H318; Aquatic Chronic 3 H412

4. First Aid measures**4.1 Description of first aid measures**

General information	Treat symptomatically
If inhaled:	Remove affected person from source of contamination. Move affected person to fresh air at once. Get medical attention.
If Ingested:	Rinse mouth thoroughly with water. Get medical attention if any discomfort continues
In case of skin contact:	Remove affected person from source of contamination. Remove contaminated clothing. Wash skin thoroughly with soap and water. Get medical attention if irritation persists after washing.
In case of eye contact:	Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention if irritation persists after washing.

4.2 Most important symptoms and effects, both acute and delayed

General information	The severity of the symptoms described will vary dependent on the concentration and the length of exposure.
Inhalation	Irritation of nose, throat and airway.
Ingestion	May cause discomfort if swallowed.
Skin contact	Skin irritation.
Eye contact	May cause severe eye irritation.

4.3 Indication of immediate medical attention and special treatment needed

Treatment	Treat Symptomatically.
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5. Fire fighting measures**5.1 Extinguishing media:**

Suitable media:	Use extinguishing measures that are appropriate to the surrounding environment.
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5.2 Special hazards arising from the substance or mixture

Specific Hazards:	No known hazardous decomposition products
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5.3 Advice for fire-fighters

Special protective equipment	No specific firefighting precautions known.
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6. Accidental release Measures

6.1 Personal precautions, protective equipment and emergency procedures

Personal Precautions: Wear protective clothing as described in Section 8 of this safety data sheet.

6.2 Environmental precautions

Environmental precautions: Not considered to be a significant hazard due to the small quantities used.
However, large or frequent spills may have hazardous effects on the environment.

6.3 Methods and materials for containment and cleaning up

Cleaning up Avoid generation and spreading of dust. Collect and place in suitable waste disposal containers and seal securely. Label the containers containing waste and contaminated materials and remove from the area as soon as possible. Flush contaminated area with plenty of water. Wear suitable protective equipment, including gloves, goggles/face shield, respirator, boots, clothing or apron, as appropriate.

6.4 Reference to other sections

Other sections: For personal protection see section 8

7. Handling and storage

7.1 Precautions for safe handling

Advice on safe handling: Use personal protective equipment. Avoid handling which leads to dust formation.

Hygiene measures: Smoking, eating and drinking should be prohibited in the application area. Wash hands before breaks and at the end of workday.

7.2 Conditions for safe storage, including any incompatibilities.

Storage Areas Store in tightly-closed, original container in a dry, cool and well-ventilated place.
Keep separate from food, feedstuffs, fertilisers and other sensitive material.

7.3 Specific end uses

Specific use(s) The identified uses for this product are detailed in Section 1.2.

8. Exposure control/personal protection

8.1 Control parameters

Regulatory Basis: Not regulated

8.2 Exposure controls

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

Personal protective equipment

Eye protection Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. The following protection should be worn:
Dust-resistant, chemical splash goggles.

Respiratory protection If ventilation is inadequate, suitable respiratory protection must be worn.

Hand protection Wear protective gloves. It is recommended that gloves are made of the following material: Nitrile rubber.

Skin and body protection Wear appropriate clothing to prevent any possibility of skin contact.

Environmental exposure controls

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:	Solid
Colour:	Beige
Odour:	odourless
Water solubility:	Completely miscible.

9.2 Other Information

Further information	No further information available
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10. Stability and reactivity

10.1 Reactivity

Reactivity	There are no known reactivity hazards associated with this product.
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10.2 Chemical stability

Chemical stability	Stable under the prescribed storage conditions.
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10.3 Possibility of hazardous reactions

Hazardous reactions:	No data available
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10.4 Conditions to avoid

Conditions to avoid	There are no known conditions that are likely to result in a hazardous situation.
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10.5 Incompatible materials

Materials to avoid	No specific material or group of materials is likely to react with the product to produce a hazardous situation.
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10.6 Hazardous decomposition products

Haz. Decomp. products:	No known hazardous decomposition products.
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11. Toxicological Information

11.1 Information on toxicological effects

Toxicological effects	No data available.
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Acute toxicity - oral

ATE oral (mg/kg)	67,796.61
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Acute toxicity - inhalation

ATE inhalation (dusts/mists mg/l)	84.75
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12. Ecological Information

12.1 Toxicity

Toxicity	There are no data on the ecotoxicity of this product. However, large or frequent spills may have hazardous effects on the environment.
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12.2 Persistence and degradability

Persistence and degradability	No data available
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Trade Name: Alkaphot

12. Ecological Information

12.3 Bioaccumulative potential

Bioaccumulative potential No information available

12.4 Mobility in soil

Mobility in soil The product is soluble in water.

12.5 Results of PBT and PvB assessment

PBT and PvB This substance is not classified as PBT or vPvB according to current EU criteria.

12.6 Other adverse effects

Remarks: None known

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

14. Transport Information

Not classified as hazardous for transportation.

15. Regulatory information

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

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).

15.2 Chemical Safety Assessment

No data available

16. Other information

Full text of H-statements referred to under sections 2 and 3
H228 Flammable solid.
H302 Harmful if swallowed.
H315 Causes skin irritation.
H318 Causes serious eye damage.
H319 Causes serious eye irritation.
H332 Harmful if inhaled.
H335 May cause respiratory irritation.
H412 Harmful to aquatic life with long lasting effects.

Trade Name: Alkaphot

16. Other information

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.

 Indicates updated section