

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

**1.1 Product Identifier** Spa Sparkle

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

Uses: Water flocculant

**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 under CLP: This product has no classification under CLP.

**2.2 Label elements**

Label elements: This product has no label elements

**2.3 Other Hazards**

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

## 3. Composition/information on ingredients

**3.2 Mixture**

POLYDIALLYLDIMETHYLAMMONIUM CHLORIDE

EINECS	CAS	PBT/WEL	CLP Classification	Percent
-	26062-79-3	-	Aquatic Chronic 3: H412	1 - 10%

QUATERNARY AMMONIUM COMPOUNDS, BENZYL-C8-18-ALKYLDIMETHYL, CHLORIDES

EINECS	CAS	PBT/WEL	CLP Classification	Percent
264-151-6	63449-41-2	-	Acute Tox. 4: H312; Acute Tox. 4:	<1%

**Contains:** Mixture of listed substances with non hazardous additions.

## 4. First Aid measures

**4.1 Description of first aid measures**

Skin contact: 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.

Ingestion: Wash out mouth with water.

Inhalation: Consult a doctor.

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#### 4. First Aid measures

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

Skin contact: There may be mild irritation at the site of contact.  
Eye contact: There may be irritation and redness.  
Ingestion: There may be irritation of the throat.  
Inhalation: No symptoms

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

Immediate / special treatment Not applicable

#### 5. Fire fighting measures

##### 5.1 Extinguishing media:

Extinguishing media: Use fire extinguishing methods suitable to surrounding conditions. Use water spray

##### 5.2 Special hazards arising from the substance or mixture

Exposure hazards: In combustion emits toxic fumes.

##### 5.3 Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes

#### 6. Accidental release Measures

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

Personal Precautions: Refer to section 8 of SDS for personal protection details.  
Turn leaking containers leak-side up to prevent the escape of liquid.

##### 6.2 Environmental precautions

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

##### 6.3 Methods and materials 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

See Section 1 for emergency contact information  
See Section 7 for information on Personal protective equipment  
See section 13 for waste treatment information

#### 7. Handling and storage

##### 7.1 Precautions for safe handling

Hygiene measures: Wash hands before breaks and immediately after handling the product. Keep away from food, drink and animal feed stuffs. When using do not eat and drink.

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

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

##### 7.3 Specific end uses

Specific end use(s): No data available.

## 8. Exposure control/personal protection

### 8.1 Control parameters

Workplace exposure limits: No data available  
DNEL / PNEC. No data available

### 8.2 Exposure controls

#### Personal protective equipment

Respiratory protection Respiratory protection not required.

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 eyebath is to hand

Skin and body protection Protective clothing

## 9. Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

Form: Viscous Emulsion  
Colour: Blue  
Odour: Barely perceptible odour

Relative density: 1.011  
Water solubility: Miscible

**9.2 Other Information** No data available

## 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 oxidising agents. Strong acids.

### 10.6 Hazardous decomposition products

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

Trade Name: Spa Sparkle

## 11. Toxicological Information

### 11.1 Information on toxicological effects

Hazardous ingredients:

QUATERNARY AMMONIUM COMPOUNDS, BENZYL-C8-18-ALKYLDIMETHYL, CHLORIDES

Route	Species	Test	Value	Units
IVN	MSE	LD50	16	mg/kg
ORL	MSE	LD50	150	mg/kg

Toxicity values: **No data available.**

#### Symptoms / routes of exposure

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: There may be irritation of the throat.

Inhalation: No symptoms

## 12. Ecological Information

### 12.1 Toxicity

Ecotoxicity values: **No data available.**

### 12.2 Persistence and degradability

Persistence and degradability **Biodegradable.**

### 12.3 Bioaccumulative potential

Bioaccumulative potential **No Bioaccumulation potential.**

### 12.4 Mobility in soil

Mobility **Readily absorbed into soil.**

### 12.5 PBT and PvB assessment

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

### 12.6 Other adverse effects

Other adverse effects: **Negligible ecotoxicity.**

## 13. Disposal Considerations

### 13.1 Waste treatment methods

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

## 14. Transport Information

**Transport class:** This product does not require a classification for transport.

## 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

No information available

**Trade Name:** Spa Sparkle

## 16. Other information

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

Full text of 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.  
H400 Very toxic to aquatic life.  
H412 Harmful to aquatic life with long lasting effects

**Further information**

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

**Legal Disclaimer:**

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Rev 5

█ Indicates updated section