

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

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:

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.

Rev 5

█ Indicates updated section