



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

1.1 Product Identifier Spa Shine 'n' Protect

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

Uses: Vinyl and acrylic surface polish for spas and hot tubs.

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

Hazardous ingredients:

QUATERNARY ALKYL METHYL AMINE ETHOXYLATE METHYL CHLORIDE

EINECS	CAS	PBT/WEL	CLP Classification	Percent
-	70750-47-4	-	Acute Tox. 4: H302; Skin Irrit. 2: H315; Eye Dam. 1: H318; Aquatic Acute 1: H400	<1%

Non-classified

GLYCEROL

EINECS	CAS	CHIP Classification	CLP Classification	Percent
-	56-81-5	-	-	1-10%

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.

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4. First Aid measures

4.1 Description of first aid measures

Inhalation: Consult a doctor.

4.2 Most important symptoms and effects, both acute and delayed

Skin contact: There may be irritation and redness 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:

Suitable extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

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 leaktight 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

For personal protection see section 8

7. Handling and storage

7.1 Precautions for safe handling

Handling requirements: Avoid direct contact with the substance. Ensure sufficient ventilation of the area. Avoid the formation or spread of mists in the air.

7.2 Conditions for safe storage, including any incompatibilities.

Storage conditions: Store in cool, well ventilated area. Keep container tightly closed.

7.3 Specific end uses

Specific use(s): No data available.

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8. Exposure control/personal protection

8.1 Control parameters

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

8.2 Exposure controls

Engineering measures Ensure there is sufficient ventilation of the area.

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. Ensure eyebath is to hand.

Skin protection Protective clothing.

9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

State: Emulsion
Colour: White
Odour: Odourless
Solubility in water: Not miscible

9.2 Other Information

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.

11. Toxicological Information

11.1 Information on toxicological effects

Hazardous ingredients:
QUATERNARY ALKYL METHYL AMINE ETHOXYLATE METHYL CHLORIDE

ORAL	RAT	LD50	>2000	mg/kg
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Toxicity values: No data available

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

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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 Results of PBT and vPvB assessment

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

14. Transport Information

14.1 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 product is not classified according to the EU regulations

15.2 Chemical Safety Assessment

16. Other information

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

Phrases used in s.2 and s.3

H302: Harmful if swallowed.
H315: Causes skin irritation.
H318: Causes serious eye damage.
H400: Very toxic to aquatic life.

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.