



SAFETY DATA SHEET

1 Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Product Name: **Spa Cover Cleaner/Patio & Decking Cleaner**
Datasheet Number: SP939/940 1. 1. 0
Product Part Number: SP939/940
Chemical Name: Water based disinfectant and cleaner

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

Pool / spa treatment

1.3 Details of the supplier of the safety data sheet

Name of Supplier: Total Pool Chemicals Ltd
Address of Supplier: Unit 1, Pool Bank Business Park
High Street, Tarvin
Chester CH3 8JH
UK
Telephone: +44 (0)1829 740290
Fax: +44 (0)1829 741855
Responsible Person: Steve Carder
Email: sales@totalpool.co.uk

1.4 Emergency telephone number

+44 (0)1829 740290 (Office Hours)

2 Hazards identification

2.1 Classification of the substance or mixture

- Classification (REGULATION (EC) No 1272/2008) [CLP/GHS]
- Classification (67/548/EEC, 1999/45/EC)
- Not classified as hazardous for supply

2.2 Label elements

- Not Classified

2.3 Other hazards

- Mildly irritating to skin and eyes
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3 Composition/information on ingredients

3.1 Mixtures

Chemical Name	Concentration	CAS Number	EC Number	R/H Phrases	Symbols	Index No.
Water based disinfectant and cleaner	100%					



4 First aid measures

4.1 Description of first aid measures

- IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- IF ON SKIN: Gently wash with plenty of soap and water.
- If skin irritation occurs: Get medical advice/attention.
- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- IF SWALLOWED: rinse mouth. Do NOT induce vomiting.
- Get medical advice/attention if you feel unwell.

4.2 Most important symptoms and effects, both acute and delayed

- May cause irritation

4.3 Indication of immediate medical attention and special treatment needed

- None
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5 Fire-fighting measures

5.1 Extinguishing media

- This product is not flammable
- In case of fire: use water, alcohol resistant foam or dry agent for extinction

5.2 Special hazards arising from the substance or mixture

- Gives off irritating or toxic fumes (or gases) in a fire.

5.3 Advice for firefighters

- Wear protective clothing as per section 8
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6 Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

- Wear suitable respiratory protection
- Shut off source of leak if safe to do so
- Wear protective clothing as per section 8

6.2 Environmental Precautions

- Do not allow to enter public sewers and watercourses
- If contamination of drainage systems or water courses is unavoidable, immediately inform appropriate authorities
- Contain spillage by any means possible
- Stop leak if safe to do so.

6.3 Methods and material for containment and cleaning up

- Absorb spillage in earth or sand
- Collect as much as possible in clean container for reuse or disposal

6.4 Reference to other sections

- See Section 7 & 8
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7 Handling and storage

7.1 Precautions for safe handling

- Ensure adequate ventilation
- Wash thoroughly after handling.
- Do not get in eyes, on skin, or on clothing.

7.2 Conditions for safe storage, including any incompatibilities

- Store in a well-ventilated place. Keep container tightly closed.
- Opened containers should be carefully resealed and stored in an upright position

7.3 Specific end use(s)

- No information available

8 Exposure controls/personal protection

8.1 Control parameters

- No exposure limits have been set for this substance

8.2 Exposure controls

- No special precautions are required for this product

Occupational exposure controls

- Wear suitable protective clothing, including eye/face protection and gloves (rubber are recommended)



Gloves



Goggles



Suit

9 Physical and chemical properties

9.1 Information on basic physical and chemical properties

- Odour: Sweet-smelling
- Appearance: orange, red, Liquid
- pH 6.5-7.5
- Boiling point 100 °C
- Vapour pressure - not applicable
- Vapour density - not applicable
- Melting point 0 °C
- Completely soluble in water
- Fat solubility - not known
- Specific gravity 1.015 g/cm³
- Non-flammable
- Auto-ignition point - not applicable
- Non-explosive
- Log Pow - not known
- Evaporation rate - not known
- Viscosity - not known



9 Physical and chemical properties (....)

9 .2 Other information

- Volatile Organic Compound Content 0g/l

10 Stability and reactivity

10 .1 Reactivity

- No decomposition if stored normally.

10 .2 Chemical stability

- No information available

10 .3 Possibility of hazardous reactions

- No information available

10 .4 Conditions to avoid

- Avoid overheating

10 .5 Incompatible materials

- Incompatible with acid
- Incompatible with oxidizing substances

10 .6 Hazardous Decomposition Products

- Decomposition products may include toxic fumes

11 Toxicological information

11 .1 Information on toxicological effects

Inhalation

- Not hazardous

Contact with skin

- May cause irritation

Contact with eyes

- May cause redness and irritation

Ingestion

- Causes dry throat
- May cause nausea/vomiting

Carcinogenicity

- No evidence of carcinogenic effects

Teratogenicity

- No evidence of reproductive effects

Mutagenicity

- No evidence of mutagenic effects



12 Ecological information

12 .1 Toxicity

- IC50 (algae) 20 mg/l (72 hr)
- EC50 (daphnia) >250 mg/l (48 hr)
- LC50 (fish) >1000 mg/l (96 hr)

12 .2 Persistence and degradability

- Biodegradable
- The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents.

12 .3 Bioaccumulation Potential

- Bioaccumulation is insignificant

12 .4 Mobility in soil

- This substance is volatile
- This substance will leach into the soil
- Completely soluble in water

12 .5 Results of PBT and vPvB assessment

- Not a PBT according to REACH Annex XIII

12 .6 Other Adverse Effects

- Presents little or no hazard to the aquatic environment

13 Disposal considerations

13 .1 Waste treatment methods

- Disposal should be in accordance with local, state or national legislation
- Uncontaminated material may be returnable. Contact supplier

Classification

- The waste must be identified according to the List of Wastes (2000/532/EC)

14 Transport information

14.1 UN Number

N/A

14.2 UN Proper Shipping Name

N/A

14.3 Transport hazard class(es)

N/A

14.4 Packing group

N/A

14 .5 Environmental hazards

- Presents little or no hazard to the environment



14 Transport information (....)

14 .6 Special precautions for user

- No special precautions are required for this product

14 .7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code

- Not hazardous according to current ADR Regulations
- Not hazardous according to current IATA Regulations
- Not hazardous according to current ICAO Regulations
- Not hazardous according to current RID Regulations

Other information

Road/Rail (ADR/RID)

Proper Shipping Name:	Not hazardous	ADR UN No.:
ADR Hazard Class:		ADR Packing Group:
Tunnel Code:		

Sea (IMDG)

Proper Shipping Name:	Not hazardous	IMDG UN No.:
IMDG Hazard Class.:		IMDG Pack Group.:

Air (ICAO/IATA)

Proper Shipping Name:	Not hazardous	ICAO Un No.:
ICAO Hazard Class.:		ICAO Packing Group.:

15 Regulatory information

15 .1 Safety, health and environmental regulations/legislation specific for the substance or mixture

- The List of Wastes (England) Regulations 2005 apply in the UK
- Not hazardous according to current CPL Regulations

15 .2 Chemical Safety Assessment

16 Other information

The statements made herein are based on our best present experience and are intended to describe product safety requirements. They should not therefore be considered as a warranty of specific properties.