

# Material Safety Data Sheet Spa Clean

## Section 1. Identification

**Product Name:** SPA CLEAN

**Recommended Use:** Spa Cleaner

**Supplier:** Genesis Industrial Pty Ltd, 4/25 Transport Avenue, Paget 4740 **Phone No:** 07 49522608

**Emergency Phone No - 13 11 26 – Poisons Information Centre**

## Section 2. Hazards Identification

Classified as hazardous by the criteria of Safe Work Australia.

R34: Causes burns.

S36/37/39: Wear suitable protective clothing, gloves and eye/face protection.

S45: In case of accident or if you feel unwell, seek medical advice immediately (show the label wherever possible).

S61: Avoid release to the environment.

## Section 3. Composition Information

Ingredient	CAS No	Proportion
Ingredients deemed not to be hazardous	Not applicable	To 100%
Benzalkonium chloride	68424-85-1	10% - 30%

## Section 4. First Aid

### Eye (Contact)

Hold eyelids apart and flush the eye continuously with running water.

### Skin (Contact)

Remove contaminated clothing and flush skin and hair with running water.

### Inhalation(Breathing) Ingestion (Swallowing)

Not volatile at room temperatures.  
DO NOT induce vomiting. For advice, contact a Poisons Information Centre (Phone 131126) or a doctor.

### Advice to Doctor First Aid Facilities

Treat symptomatically.  
Ensure an eye bath and safety shower are available and ready for use.

### Additional Information

No aggravated medical conditions are known to be caused by exposure to this product.

## Section 5. Fire Fighting Measures

### Suitable Extinguishing Media

Use dry chemical powder, foam, water spray or fog type extinguishers.

### Hazards From Combustion Products

Toxic and/or irritating fumes including carbon monoxide and carbon dioxide may be emitted.

**Precautions For Fire Fighters**

Keep containers cool by spraying with water.

**Section 6. Accidental Release Measures**

<b>Emergency Procedure</b>	SAA/SNZ HB76: Dangerous Goods – Initial Emergency Response Guide – Not applicable.
<b>Spills / Clean up</b>	Slippery when spilled. Personal protective equipment should be worn when cleaning up spills. Restrict access to area until completion of cleanup. Stop leak if safe to do so.  Contain spill with absorbent material, such as sand, vermiculite or other inert material. Prevent spill entering sewers or waterways. Collect and dispose of spilled material according to local regulations. Wash away remnants with copious amounts of cold water. Clean area by working from the periphery to the centre of spill or from the edge of the room to the centre.

**Section 7. Handling and Storage****Precautions for Safe Handling**

Any non-intended or non-authorized use of this product may result in personal injury or damage to equipment.  
Store product in original container.  
Wash hands and face thoroughly after handling and before work breaks, eating, drinking, smoking and using toilet facilities.

**Conditions for Safe Storage**

Store in a cool, dry, well ventilated area away from incompatible materials. Keep container tightly sealed. Store below 30°C out of direct sunlight.

**Section 8. Exposure Controls and Personal Protection**

**National Exposure Standards** – Source: National Exposure Standards for Atmospheric Contaminants in the Occupational Environment [NOHSC:1003].

Ingredient	CAS No	ES-TWA	ES-STEL
None available			

**Biological Limit Values** Not available.

**Engineering Controls** Not normally required.

**Personal Protective Equipment**

Eye/face protection – safety glasses or chemical resistant goggles should be worn to prevent eye contact.

Skin protection – Use rubber gloves to prevent skin contact.

Respiratory protection – Respirator is not usually necessary but if product is irritating use a suitable organic respirator.

## Section 9. Physical and Chemical Properties

<b>Appearance</b> Violet Liquid	<b>Boiling Point</b> approximately 100°C
<b>Odour</b> Characteristic odour	<b>Freezing Point</b> approximately 0°C
<b>pH</b> 10.0-12.0	<b>Solubility</b> Soluble in water.
<b>Specific Gravity</b> 1.010	<b>Flash Point</b> Not Applicable.
<b>Vapour Pressure</b> Not Available.	<b>Upper and Lower Flammability limits (in air)</b> Not Applicable.
<b>Vapour Density</b> Not Available.	<b>Ignition Temperature</b> Not Applicable.

## Section 10. Stability and Reactivity

<b>Chemical Stability</b>	Stable under normal ambient storage conditions.
<b>Conditions to avoid</b>	Avoid high temperatures (store below 30°C). Protect against physical damage.
<b>Incompatible materials</b>	None known. Do not mix with other chemicals.
<b>Hazardous decomposition products</b>	None known.
<b>Hazardous reactions</b>	None known.

## Section 11. Toxicological Information

### HEALTH EFFECTS

#### Acute

<b>Swallowed</b>	Considered an unlikely route of entry in commercial / industrial environments. May be irritating to gastro-intestinal tract.
<b>Eye</b>	Pain and reddening will occur. Severe damage may result if not treated immediately.
<b>Skin</b>	May causes irritation and burns if left on skin for prolonged period of time.
<b>Inhaled</b>	Inhalation of mist may cause irritation.
<b>Chronic</b>	
<b>Swallowed</b>	No effects known.
<b>Eye</b>	No effects known.
<b>Skin</b>	No effects known.
<b>Inhalation</b>	No effects known.

### TOXICITY DATA

Not available.

## Section 12. Ecological Information

<b>Ecotoxicity</b>	Not available.
<b>Persistence and degradability</b>	Not available.
<b>Mobility</b>	Not available

### Section 13. Disposal Considerations

<b>Disposal method</b>	Refer to State/Territory Land Waste Management Authority. Dispose of material through a licensed waste contractor. Rinse empty containers thoroughly before recycling or disposing to an authorised landfill.
<b>Special precautions</b>	Suitable for incineration by approved agent.

### Section 14. Transport Information

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code).

<b>UN Number</b>	Not applicable.
<b>UN Proper Shipping Name</b>	Not applicable.
<b>Class and subsidiary risk</b>	Not applicable.
<b>Packing Group</b>	Not applicable.
<b>Special precautions for user</b>	Not applicable.
<b>Hazchem Code</b>	Not applicable.

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### Section 15. Regulatory Information

Poisons Schedule (SUSDP): schedule 5 – CAUTION.

All ingredients are listed in the Australia Inventory of Chemical Substances (AICS).

### Section 16. Other Information

*This SDS summarises our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace. Each user must review this SDS in the context of how the product will be handled in the workplace and in conjunction with other materials. If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact this company.*

**Contact Person/Point** Genesis Industrial Pty Ltd, Technical Manager