

## Section 1 - Identification of Chemical Product and Company

**Aqua Solutions P/Limited ABN 38119467**  
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**Substance:** Hospital Grade Germicidal Disinfectant Sanitiser Liquid  
**Trade Name:** Triple Aqua  
**Product Code:** None.  
**Product Use:** Disinfectant-Cleaner-Sanitiser  
**Creation Date:** October 2007  
**Revision Date:** December 2007

## Section 2 - Hazards Identification

### Statement of Hazardous Nature

Not hazardous according to the criteria of NOHSC

**Risk Phrases:** Not Relevant  
**Safety Phrases:** Not Relevant  
**SUSDP Classification:** Not Relevant  
**ADG Classification:** Not classified  
**UN Number:** Not Relevant  
**Physical Description:** Clear light yellow liquid  
**Odour:** New Mown Hay  
**Major Health Hazards:** None known

### Potential Health Effects

No potential health risks are considered likely in the normal use of this product.

## Section 3 - Composition/Information on Ingredients

Ingredients	CAS No	Conc, %
Surfactants & Food Grade Phosphoric Acid		>30% v/v
Ingredients deemed not to be hazardous	Not applicable	To 100%

## Section 4 - First Aid Measures

**Eye Contact:** Hold eyelids apart and flush the eye continuously with running water.  
If irritation continues seek medical advice.

**Skin Contact:** Remove contaminated clothing and wash skin thoroughly

**Inhalation:** Not normally required.

**If Swallowed:** Do NOT induce vomiting. Give a glass of water.  
For advice, contact a Poisons Information Centre (Phone 131126) or a doctor.

**Advice to Doctor:** Treat symptomatically.

**First Aid Facilities:** 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

**Fire and Explosion Hazards:** This product is not flammable

**Extinguishing Media:** This product is not flammable use media applicable to the fire type

**Fire Fighting:** When fighting fires involving significant quantities of this product, wear a splash suit complete with self contained breathing apparatus.

**Combustion Hazards:** Toxic and/or irritating fumes including carbon monoxide and carbon dioxide may be emitted.

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### Section 6 - Accidental Release Measures

**Accidental release:** 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

**Handling:** No special handling precautions are required. This product should only be used in applications for which it is intended. Store product in original container.

**Storage:** Store in a cool, dry, well ventilated area away from flammable sources and incompatible materials. Keep container tightly sealed

### Section 8 - Exposure Controls and Personal Protection

#### ASCC Exposure Limits

#### TWA (mg/m<sup>3</sup>)

#### STEL (mg/m<sup>3</sup>)

No special equipment is usually needed when occasionally handling small quantities. The following instructions are for bulk handling or where regular exposure in an occupational setting occurs without proper containment systems.

#### Personal Protective Equipment

Not normally required, but in the case of a large spill the following may be required:

Eye/face protection – Safety glasses should be worn to prevent eye contact.

Skin protection – Use rubber gloves to prevent skin contact.

Respiratory protection – Not volatile.

### Section 9 - Physical and Chemical Properties:

<b>Physical Description:</b>	Reddish Brown liquid	<b>Water Solubility:</b>	Soluble.
<b>Odour:</b>	New Mown Hay	<b>pH:</b>	4-5
<b>Boiling Point:</b>	Approximately 100 <sup>o</sup> C	<b>Volatility:</b>	No data.
<b>Freezing/Melting Point:</b>	Approximately 0 <sup>o</sup> C	<b>Odour Threshold:</b>	No data.
<b>Volatiles:</b>	No data	<b>Evaporation Rate:</b>	No data.
<b>Vapour Pressure:</b>	No data.	<b>Coeff Oil/water Distribution:</b>	No data
<b>Vapour Density:</b>	No data	<b>Autoignition temp:</b>	No applicable
<b>Specific Gravity:</b>	1.11		

### Section 10 - Stability and Reactivity

**Reactivity:** This product is unlikely to react or decompose under normal storage conditions.

**Conditions to Avoid:** This product should be kept in a cool place, preferably below 30°C.

**Incompatibilities:** Strong oxidising agents, strong caustics and alkalis,

**Fire Decomposition:** Toxic and/or irritating fumes including carbon monoxide and carbon dioxide may be emitted.

**Polymerisation:** This product will not undergo polymerisation reactions.

### Section 11 - Toxicological Information

#### HEALTH EFFECTS

##### Acute

**Swallowed** Considered an unlikely route of entry in commercial / industrial environments  
May be irritating to gastro-intestinal tract.

**Eye** May cause irritation and reddening.

**Skin** No effects known.

**Inhaled** No effects known

##### Chronic

**Swallowed** No effects known

**Eye** No effects known

**Skin** No effects known

**Inhalation** No effects known

**Toxicity Data** Not available

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## Section 12 - Ecological Information

This product is biodegradable. It will not accumulate in the soil or water or cause long term problems.

## Section 13 - Disposal Considerations

### Disposal method

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.

**Special precautions:** 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)

**UN Number:** Not applicable

**UN Proper Shipping Name:** Not applicable

**Class and subsidiary risk** Not applicable

**Packing Group** Not applicable

**Special precautions for user** Not applicable

**Hazchem Code** Not applicable

## Section 15 - Regulatory Information

Poisons Schedule (SUSDP): Not applicable.

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

## Section 16 - Other Information

**This MSDS contains only safety-related information. For other data see product literature.**

THIS MSDS 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 MSDS IN THE CONTEXT OF HOW THE PRODUCT WILL BE HANDLED AND USED IN THE WORKPLACE.

IF CLARIFICATION OR FURTHER INFORMATION IS NEEDED TO ENSURE THAT AN APPROPRIATE RISK ASSESSMENT CAN BE MADE, THE USER SHOULD CONTACT THIS COMPANY SO WE CAN ATTEMPT TO OBTAIN ADDITIONAL INFORMATION FROM OUR SUPPLIERS

OUR RESPONSIBILITY FOR PRODUCTS SOLD IS SUBJECT TO OUR STANDARD TERMS AND CONDITIONS, A COPY OF WHICH IS SENT TO OUR CUSTOMERS AND IS ALSO AVAILABLE ON REQUEST.

Please read all labels carefully before using product.

This MSDS is prepared in accord with the ASCC document "National Code of Practice for the Preparation of Material Safety Data Sheets" 2nd Edition [NOHSC:2011(2003)]

## MATERIAL SAFETY DATA SHEET

Issued by: Aqua Solutions Pty Limited

Phone: (02)4997 5602  
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Poisons Information Centre: 13 1126 from anywhere in Australia, (0800 764 766 in New Zealand)