

Section 1 - Identification of Product and Company

Aqua Solutions P/Limited ABN 38119467
PO Box 3079 KARUAH NSW 2324
Phone: (02)4997 5602 Fax: (02)4997 5600

Substance: Disinfectant, Cleaner & Sanitiser Liquid
Trade Name: Aqua Nama
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: Eucalyptus
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, %
Ethanol	64-17-5	>40% 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.

MATERIAL SAFETY DATA SHEET

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/m³)

STEL (mg/m³)

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:

Physical Description:	Clear light yellow liquid	Water Solubility:	Soluble.
Odour:	Eucalyptus	pH:	7.5-8
Boiling Point:	Approximately 100°C	Volatility:	No data.
Freezing/Melting Point:	Approximately 0°C	Odour Threshold:	No data.
Volatiles:	No data	Evaporation Rate:	No data.
Vapour Pressure:	No data.	Coeff Oil/water Distribution:	No data
Vapour Density:	No data	Autoignition temp:	No applicable
Specific Gravity:	.93		

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

MATERIAL SAFETY DATA SHEET

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
October, 2008

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