

# Aquatain AMF SAFETY DATA SHEET

## SECTION 1 – IDENTIFICATION OF THE MATERIAL AND SUPPLIER

<b>Chemical Nature:</b>	Not available		
<b>Trade Name:</b>	<b>Aquatain AMF</b>		
<b>SUPPLIER:</b>	Aquatic Technologies		
<b>ADDRESS:</b>	41 Yazaki Way Carrum Downs VIC 3201, Australia		
<b>TELEPHONE</b>	<b>+61 3 9071 2442</b>	<b>FAX:</b>	
<b>Substance:</b>	Liquid	<b>Product Use:</b>	Mosquito eradication
<b>This version issued:</b>	July 2024	<b>Up for revision:</b>	July 2028
<b>In case of Emergency:</b>	13 11 26 – Poisons Information Centre		

## SECTION 2 – HAZARDS IDENTIFICATION

<b>Classification of the substance or mixture</b>	
<ul style="list-style-type: none"> <li>This product is classified as <b>NON-HAZARDOUS</b> according to the criteria of NOHSC Australia</li> <li>The product is classified as <b>NON-HAZARDOUS</b> according to GHS</li> <li>This product is classified as <b>NON-HAZARDOUS</b> according to the criteria of Safe Work Australia</li> </ul>	
<b>GHS – GLOBALLY HARMONISED SYSTEM</b>	
<b>GHS Classification</b>	Not applicable
<b>GHS Pictogram</b>	Not applicable
<b>GHS Signal Word</b>	Not applicable
<b>Hazard Statement(s)</b>	
Not applicable	
<b>Precautionary Statement(s)</b>	
While this material is not classified as hazardous, this SDS contains valuable information relating to safe handling and proper use of the product. This SDS should be retained and made available to employees and other users of this product. Exposure to any chemical should be kept to a minimum. Skin or eye contact may result in irritation. Always follow safe industrial hygiene practices and wear proper personal protective clothing and equipment when handling chemicals.	
<b>Acute Health Effects may include:</b>	
<b>Ingestion:</b>	Excessive ingestion may cause nausea or diarrhea. Mouth, throat and stomach may become irritated. Rinse and gargle with water. If symptoms persist, seek medical attention or contact poisons control.
<b>Eye Contact:</b>	May cause irritation. Rinse with water 15 minutes. If symptoms persist, seek medical attention.
<b>Skin Contact:</b>	Prolonged contact may cause irritation to the skin. Wash skin with water.
<b>Inhalation:</b>	Prolonged exposure may cause slight irritation. Move exposed person to fresh air. Rinse mouth and nose with water. Seek medical attention if necessary.
<b>EMERGENCY OVERVIEW</b>	
<b>Colour:</b>	Clear
<b>Odour:</b>	Slight odour
<b>Physical Description:</b>	Liquid
<b>Major Health Hazards:</b>	None known

## SECTION 3 – COMPOSITION AND INFORMATION ON INGREDIENTS

<b>Ingredients:</b>	<b>CAS Number:</b>	<b>Proportion:</b>	<b>PEL/TLV</b>
Ingredients determined not to be hazardous to 100%			

#### SECTION 4 – FIRST AID MEASURES

**Scheduled Poisons:** Poisons Information Centre in each Australian State capital city or in Christchurch, New Zealand can provide additional assistance for scheduled poisons. (Phone Australia 131126 or New Zealand 0800 764 766).

**First Aid Facilities:** No first aid should be needed.

**Inhalation:** Inhalation is highly unlikely as product is not volatile. If it does occur, move victim to fresh air.

**Skin Contact:** No first aid should be needed.

**Eye Contact:** If product gets in eyes, wash material from them with running water for 15 minutes, ensuring eyelids are held open. If irritation persists, seek medical advice.

**Ingestion:** Wash out mouth with water. Remove dentures if present. Seek medical attention.

**Advice to Doctor:** Treat symptomatically.

#### SECTION 5 – FIRE FIGHTING MEASURES

<b>Specific Hazards arising from the Chemical:</b>	Decomposition products include oxides of carbon and silicon compounds.
<b>Extinguishing Media:</b>	Dry chemical, carbon dioxide or alcohol resistant foam
<b>Special Protective Actions for Fire Fighters:</b>	Fire fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA). Move containers from fire area if safe to do so. Be aware that hot drums may burst, releasing hot combustible liquid.
<b>Flash point:</b>	This product is a C2 combustible liquid as defined by AS 1940 and should be as such.




#### SECTION 6 – ACCIDENTAL RELEASE MEASURES

<b>Personal Precautions:</b>	Remove or shut off all sources of ignition, if safe to do so. Product on the floor or stairs will be slippery. Wear appropriate personal protective equipment.
<b>Environmental Precautions:</b>	Avoid allowing run off to contaminate drains and waterways. If this appears to be likely, advise local EPA.
<b>Clean up methods:</b>	Small spill – Stop leak, if safe to do so. Absorb spill with an inert material (e.g. vermiculite, soil) and place in suitable, labelled containers. Large spill – Prevent entry of spillage onto lower floors or into basements, confined spaces, drains or watercourses. Pump to into an effluent treatment plant, if available. Alternatively, proceed as above for small spills and absorb into an inert solid. The EPA or emergency services may need to be alerted. In case of injury, Work Safe needs to be advised.
<b>Waste Disposal:</b>	Dispose of responsibly.

#### SECTION 7 – HANDLING AND STORAGE

<b>Handling:</b>	Keep well away from ignition sources. Keep containers tightly closed when not in use. Do not reuse empty containers. Wear suitable personal protective equipment. Use only in bunded areas.
<b>Storage:</b>	Store and handle in a cool well ventilated, bunded area. Keep well away from ignition sources in a suitable flammables store. Retain in tightly sealed original packaging.

**SECTION 8 – EXPOSURE CONTROLS AND PERSONAL PROTECTION****PERSONAL PROTECTION EQUIPMENT (PPE)**

<b>Eye Protection:</b>		Not normally required
<b>Skin Protection:</b>		Not normally required
<b>Protective Material Types:</b>		Not normally required
<b>Respirator:</b>		Not normally required

**SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES**

<b>Physical Description and Colour:</b>	Clear, almost colourless liquid
<b>Odour:</b>	Slight odour
<b>Boiling Point:</b>	Not available.
<b>Freezing / Melting Point:</b>	Not available.
<b>Vapour Pressure:</b>	Not available
<b>Vapour Density:</b>	Not available
<b>Specific Gravity:</b>	0.95
<b>Water Solubility:</b>	Not miscible
<b>pH:</b>	Not available
<b>Flammable Limits:</b>	Not available
<b>Viscosity:</b>	Not available
<b>Evaporation Rate:</b>	Not available

**SECTION 10 – STABILITY AND REACTIVITY**

<b>Reactivity:</b>	Generally, of low reactivity. May react with strong oxidizing agents.
<b>Chemical Stability:</b>	Generally stable except as noted above.
<b>Conditions to Avoid:</b>	Heating above ambient temperature. All ignition sources.
<b>Incompatibilities:</b>	Oxidising agents
<b>Hazardous Decomposition Products:</b>	Oxides of carbon and compounds of silicon

**SECTION 11 – TOXICOLOGICAL INFORMATION**

This product is a non-toxic, non-volatile liquid

**SECTION 12 – ECOLOGICAL INFORMATION**

This product is a non-toxic, non-volatile liquid

**SECTION 13 – DISPOSAL CONSIDERATIONS**

Little material would be expected to go to waste. Any waste should be disposed of in accordance with local, state and federal regulations.

**SECTION 14 – TRANSPORT INFORMATION**

**Shipping Name:** AQUATAIN AMF  
**Hazard Class:** Not applicable  
**Packaging Group:** None allocated

**SECTION 15 – REGULATORY INFORMATION**

Labeling Details	
GHS Classification	NON-HAZARDOUS
CERCLA RQ	Nil
VOC	Nil
SARA 311/312 (Hazard Class – 40 CFR 370.2)	Nil
SARA 313 (Hazard Class – 40 CFR 372.65)	Nil
SARA 313 (Extremely Hazardous Substances)	Nil

**SECTION 16 – OTHER INFORMATION**

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

**Date of Last Revision**

AT376v1.0-15/12/18

**Acronyms**

<b>CAS number</b>	Chemical Abstracts Service Registry Number
<b>CERCLA (RQ)</b>	Comprehensive Environmental Response, Compensation, and Liability Act (Reportable Quantity)
<b>GHS</b>	Globally Harmonized System of Classification and Labelling of Chemicals
<b>PEL/TLV</b>	Permissible Exposure Limit / Threshold Limit Value
<b>VOC</b>	Volatile Organic Compounds

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 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 SDS is prepared in accord with the SWA document "Preparation of Safety Data Sheets for Hazardous Chemicals - Code of Practice" (Feb 2016)  
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**END OF SDS**