

Aquatain AMF SAFETY DATA SHEET

SECTION 1 – IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Chemical Nature:	Not available		
Trade Name:	Aquatain AMF		
SUPPLIER:	Aquatic Technologies		
ADDRESS:	41 Yazaki Way Carrum Downs VIC 3201, Australia		
TELEPHONE	+61 3 9071 2442	FAX:	
Substance:	Liquid	Product Use:	Mosquito eradication
This version issued:	December 2019	Up for revision:	December 2024
In case of Emergency:	13 11 26 – Poisons Information Centre		

SECTION 2 – HAZARDS IDENTIFICATION

Classification of the substance or mixture	
<ul style="list-style-type: none"> This product is classified as NON-HAZARDOUS according to the criteria of NOHSC Australia The product is classified as NON-HAZARDOUS according to GHS This product is classified as NON-HAZARDOUS according to the criteria of Safe Work Australia 	
GHS – GLOBALLY HARMONISED SYSTEM	
GHS Classification	Not applicable
GHS Pictogram	Not applicable
GHS Signal Word	Not applicable
Hazard Statement(s)	
Not applicable	
Precautionary Statement(s)	
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.	
Acute Health Effects may include:	
Ingestion:	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.
Eye Contact:	May cause irritation. Rinse with water 15 minutes. If symptoms persist, seek medical attention.
Skin Contact:	Prolonged contact may cause irritation to the skin. Wash skin with water.
Inhalation:	Prolonged exposure may cause slight irritation. Move exposed person to fresh air. Rinse mouth and nose with water. Seek medical attention if necessary.
EMERGENCY OVERVIEW	
Colour:	Clear
Odour:	Slight odour
Physical Description:	Liquid
Major Health Hazards:	None known

SECTION 3 – COMPOSITION AND INFORMATION ON INGREDIENTS

Ingredients:	CAS Number:	Proportion:	PEL/TLV
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

Specific Hazards arising from the Chemical:	Decomposition products include oxides of carbon and silicon compounds.
Extinguishing Media:	Dry chemical, carbon dioxide or alcohol resistant foam
Special Protective Actions for Fire Fighters:	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.
Flash point:	This product is a C2 combustible liquid as defined by AS 1940 and should be as such.




SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal Precautions:	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.
Environmental Precautions:	Avoid allowing run off to contaminate drains and waterways. If this appears to be likely, advise local EPA.
Clean up methods:	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.
Waste Disposal:	Dispose of responsibly.

SECTION 7 – HANDLING AND STORAGE

Handling:	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.
Storage:	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)**

Eye Protection:		Not normally required
Skin Protection:		Not normally required
Protective Material Types:		Not normally required
Respirator:		Not normally required

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

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

SECTION 10 – STABILITY AND REACTIVITY

Reactivity:	Generally, of low reactivity. May react with strong oxidizing agents.
Chemical Stability:	Generally stable except as noted above.
Conditions to Avoid:	Heating above ambient temperature. All ignition sources.
Incompatibilities:	Oxidising agents
Hazardous Decomposition Products:	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

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