



AQUATABS

WATER PURIFICATION AND DISINFECTANT SOLUTIONS



BUTYL PRODUCTS GROUP PARTNERSHIP



SPECIALIST MANUFACTURERS OF ENVIRONMENTAL
ANALYSIS AND MONITORING EQUIPMENT



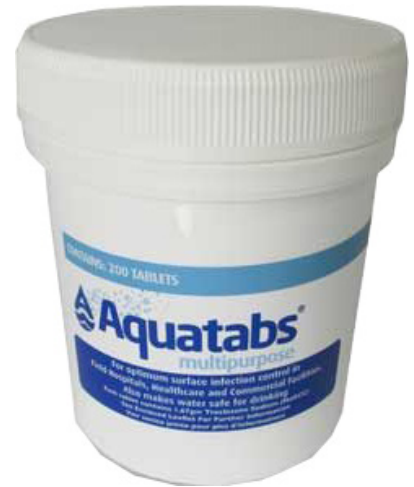


WATER PURIFICATION TABLETS

AQUATABS

Aquatabs® are the world's no.1 water purification tablets. They are effervescent tablets which kill micro-organisms in water to prevent cholera, typhoid, dysentery and other water borne diseases.

- ⦿ The tablet dissolves clear within minutes and disinfects the water within 30 minutes.
- ⦿ Keeps the water safe by ensuring residual chlorine activity to combat recontamination.
- ⦿ Has been the subject of over 15 International studies to show its effectiveness.



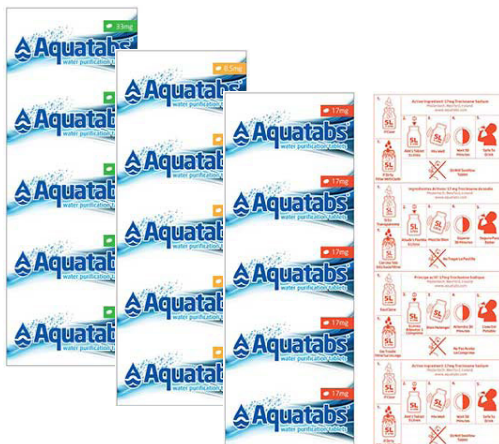
Aquatabs water purification tablets are recognised worldwide for their use in emergency situations and disaster zones. They are the largest selling brand of water purification tablet, used for over 2 decades by major aid agencies, Health Ministries, NGOs, peacekeeping & defence forces and relief organisations globally, making water safe to drink for over 13 million users daily.

The US EPA approved active ingredient is NaDCC, also known as Sodium Dichloroisocyanurate or Troclosene Sodium, and are classified safe for Air, Sea or Road transport.

KEY FEATURES & BENEFITS

- ⦿ Ease of use
- ⦿ Affordability
- ⦿ Safe to store and handle
- ⦿ Lightweight and transportable
- ⦿ Proven to reduce total and faecal coliform levels (and other micro-organisms) to zero or low risk
- ⦿ Fast working

Aquatabs are available in both small and large format tablets and can treat as little as 1 litre to 1,250 litres of water with a single tablet. For larger volumes a granular format is available packed in 5kg tubs capable of treating 550,000 litres of water per tub.





TABLET SPECIFICATIONS

Tablet Size	Water Treated/ppm	No. of Tablets per Box	Product Code
8.5mg	1 litre/ 5	50,000	AQT-8.5MG
17mg	3 to 5 litres/ 2	50,000	AQT-17MG
33mg	4 to 5 litres/ 5	10,000	AQT-33MG
67mg	8 to 10 litres/ 2	16,000	AQT-67MG E
67mg	20 litres/ 4	32,000	AQT-67MG HWTS
167mg	20 to 25 litres/ 5	14,000	AQT-167MG
1.67g	200 litres/ 5	1,200 (6 tubs of 200 tablets)	AQT-1.67G
8.68g	1,000 to 1,250 litres/ 5	360 (6 tubs of 60 tablets)	AQT-8.68G
5KG TUB	110,000 litres per kg/ 5	2 x 5kg Tub	AQT-5KG

QUALITY ASSURANCE

The manufacture of Aquatabs is rigorously controlled and the product carries the following approvals and certifications for your complete peace of mind:

- Pharmaceutical manufacturer—Certificate of Good Manufacturing (GMP)
- Audited by HPRA (Health Products and Regulatory Authority of Ireland) to EU directive ISO 9001:2008 and ISO 13485:2002
- Fully audited batch tracking system with samples of each batch retained for shelf life +1 year
- Stability studies conducted according to ICH (International Committee on Harmonisation) guidelines
- NSF approved for 10mg per litre (not all products have this)
- Quality control analysis by a dedicated team of highly skilled technical personnel



WATER PURIFICATION SYSTEMS

AQUATABS FLO AND INLINE

Aquatabs Flo and Inline are low cost automatic Water Purification Systems that simply connect to existing water storage supplies. They kill microorganisms, like viruses and bacteria, in your water, ensuring that Legionella is eliminated, and biofilm remains under control.

Their simple design works on the flow of the water with no power, moving parts or maintenance required. Not only do they make your water flow safer, they will continue to protect the stored water. Our purification systems can be used in new and retrofit situations and are very simple to install in most header/ground tanks for private, grouped water schemes, small medical centres, schools and even rain water harvesting systems.

Untreated water is at risk of contamination with harmful microorganisms and even treated water may be at risk of contamination by organisms such as Legionella if stored for a long time in a tank or piping dead-leg. 20% of well water is contaminated with bacteria including potentially fatal VTEC – (Vero-cytotoxigenic Escherichia coli).

Aquatabs Flo and Inline water purification unit makes all of your water safer to drink.

APPLICATIONS

- Attic and ground tanks
- Community water points
- Schools
- Small Medical Centres
- Private wells & group water schemes
- Water Kiosks
- Hospitals

KEY FEATURES

- Ease of use
- Affordability
- Safe to store and handle
- Lightweight and transportable
- Proven to reduce total and faecal coliform levels (and other microorganisms) to zero or low risk
- Fast working

BENEFITS

- **Saves Time:** Reduces travel time to known safe water supplies.
- **Saves Space:** Ability to store large volumes of treated water.
- **Saves Lives:** Preventing families drinking contaminated water, reducing the risk of disease.

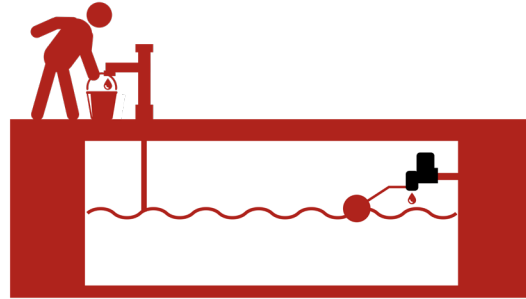




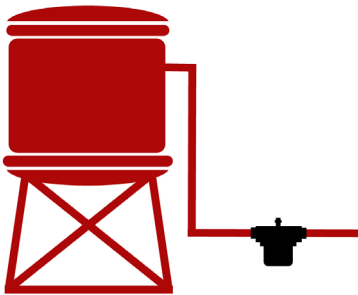
AQUATABS FLO

Aquatabs Flo Water Purification System is an innovative design for purifying water at the point of collection. The tablets dissolve as the water flows through the unit; simply replace the tablets when the container is empty for continuous safe clean drinking water.

Aquatabs Flo purifies 90,000 to 180,000 liters of water per container.



AQUATABS INLINE



Aquatabs InLine Water Purification System integrates seamlessly into pressurised water treatment systems by connecting “in-line” on to your main water pipe. With no power requirements, the in-line chlorination removes the need to manually add chlorine to the water. The tablets continuously purify the water; simply replace the cartridge when the tablets are fully dissolved to ensure safe water every time.

Aquatabs InLine purifies 180,000 to 360,000 liters of water per cartridge.

DESCRIPTION	PART NUMBER
Complete system comprising of Container, Connectors, Elbow adapter and Float Valve	AQT-FLO
Replaceable Tablets	AQT-FLO-C
Complete System Comprising Housing, Connectors and Replaceable Sealed Cartridge	AQT-INLINE
Replaceable Sealed Cartridge	AQT-INLINE-C



DISINFECTANT SOLUTIONS

A YEAR IN A BOX

Complete disinfection for rural Hospitals for a year.



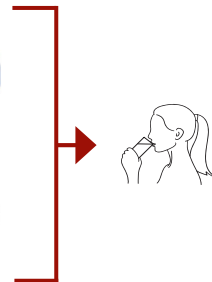
- ⦿ All drinking water
- ⦿ All hands
- ⦿ All surfaces
- ⦿ All Instruments

The Aquatabs team supply all top 5 USA hospitals with surface disinfection products. We manufacture the only product registered in the USA approved effective against bacteria, mycobacteria, fungi, spores, viruses and biofilm, keeping surfaces safe from reinfection for 24 hours.

This mix 'n' match combi-pack will provide affordable, accessible, high performance disinfectant products that meet the needs of a busy healthcare facility or hospital.

CONTENTS OF BOX

- ⦿ **Klorbleen:** High-level, Broad-spectrum disinfectant keeps surfaces safe for 24hrs.
- ⦿ **Ultra-septin Classic:** High level granulate for high level disinfection of medical and surgical instruments
- ⦿ **Aquatabs Single-dose Tablets:** For safe drinking water
- ⦿ **Aquatabs Flo:** Automatic dosing at point of collection
- ⦿ **Aquatabs InLine:** Integrates seamlessly into pressurized water systems



DESCRIPTION

A Year in a Box

PART NUMBER

AQT-YIB



SURFACE DISINFECTANT

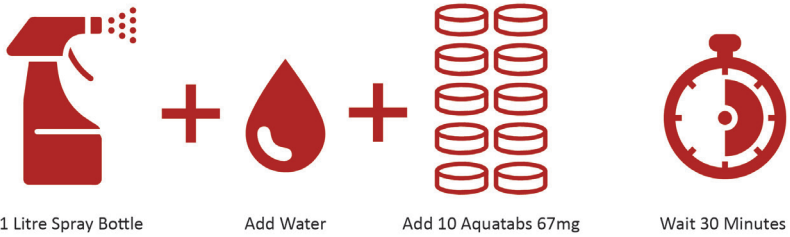
Aquatabs are an ideal anti-bacterial and disinfection solution for homes, offices, schools and medical settings.

This product kills 99.999 percent of bacteria on both hard and soft surfaces.

See below two options for affordable and bulk anti-bacterial disinfectant solutions using Aquatabs:

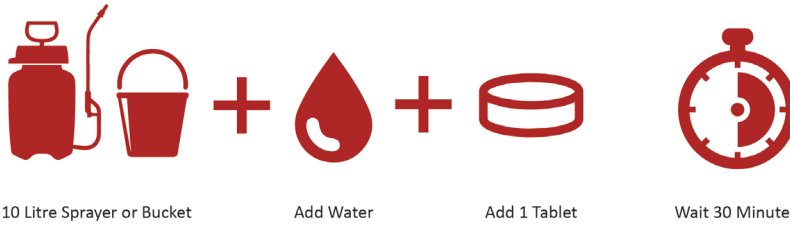
1 LITRE SPRAY SOLUTION

500 ppm/0.05% Chlorine solution with Aquatabs, made with 67mg tablets



10 LITRE SPRAYER OR BUCKET SOLUTION

500 ppm/0.05% Chlorine solution with Aquatabs, made with 8.68g tablets



Prior to spraying surface or hands ensure all debris / dirt is removed / wiped away
Use of Aquatabs advised where soap not available. Aquatabs brand is supported through certifications by the European Union and USA EPA – available upon request.

DESCRIPTION	PART NUMBER
1 Litre Spray Solution, including 1000 tablets	AQT-SDS1
10 Litre Sprayer Solution, including 60 tablets	AQT-SDS10
10 Litre Bucket Solution, including 60 tablets	AQT-SDS10B

ASSOCIATED WATER QUALITY PRODUCTS



AQUASAFE RANGE

PHYSICO-CHEMICAL AND MICROBIOLOGICAL

- An advanced portable laboratory offering Physico-chemical AND microbiological testing in a single rugged buoyant case.
- The Aquasafe WSL50 PRO is the pinnacle of portable water testing kits, giving a suite of laboratory quality results in a single, easy to transport, hard wearing, waterproof, buoyant case.



METALYSER

HEAVY METAL ANALYSIS

- Measuring heavy metals content of water, down to ppb levels, is easy with this lightweight portable system.
- Ten different heavy metal analyses are possible in minutes with all components housed in a single easy to carry hard shell case.



HYDROKIT

PHYSICO CHEMICAL

- The HydroKit range is designed to give a user flexibility to choose the best possible kit for purpose, from simple digital measurement to a wider range of more complex and accurate testing.
- All HydroKits come complete in a rugged waterproof case to ensure the safety and protection of the instruments inside.



MAJI SYSTEMS

WATER QUALITY AND DEPTH

- The Maji Probes are portable units for on-the-spot measurements of water quality and depth.
- All probes are constructed from tough marine grade aluminium that has been hard anodised, making them suitable for use in both fresh and salt waters.

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