

# High Quality 35% w/w Aqueous Hydrogen Peroxide Solution

## Bioquell HPV-AQ

Proprietary Bioquell 35% hydrogen peroxide solution (EPA registration number 72372-1-86703) when used with Bioquell bio-decontamination systems offers trusted and proven results in eliminating organisms from every exposed surface.

The 35% aqueous hydrogen peroxide solution from Bioquell, also known as Bioquell HPV-AQ, is a high quality, high purity aqueous hydrogen peroxide solution designed for use with Bioquell advanced hydrogen peroxide vapour technology. The solution when combined with the technology has been researched, tested and

evaluated to ensure consistent efficacious cycles, by delivering a 6-log sporicidal reduction verified using standard biological indicators.

Using individual bottles, Bioquell HPV-AQ solution can be safely loaded into Bioquell hydrogen peroxide vapour generators with no decanting required, maximising operator safety. All bottles come with a breathable foam membrane to allow venting for preventing leaks. With safety and efficiency in mind, Bioquell HPV-AQ bottles have a safety connector to allow for a 'plug and play' solution to operate the Bioquell systems, eliminating the need to decant the peroxide. Any bottles which do not have the safe change connector have a foil induction membrane for added assurance against leaks during transport.

Traceability plays an important role for many of our clients. Each cycle using Bioquell HPV-AQ can accurately record the batch number, volume and expiry dates for the peroxide used through radio frequency identification (RFID) tags placed on the bottle. RFID tags also ensure that only regulatory compliant hydrogen peroxide is used within the system.



### PROVEN CHEMISTRY

- High quality 35% w/w aqueous hydrogen peroxide solution



### EVALUATED

- Evaluated for use with advanced bio-decontamination hydrogen peroxide vapour systems from Bioquell



### TRACEABLE & AUDITABLE

- Designed with RFID label technology for traceability and auditing

### KEY FEATURES OF BIOQUELL HPV-AQ

- ▲ Consistently manufactured concentration
- ▲ Long shelf life with robust stability
- ▲ Minimal stabilisers for greater quality assurance
- ▲ Only one active ingredient
- ▲ Filled in various countries around the world reducing our carbon footprint
- ▲ Recyclable bottles (depending on region) when rinsed according to instructions
- ▲ Strong material compatibility when used with Bioquell decontamination systems
- ▲ Provides safe, reliable reassurance for efficacious validated cycles
- ▲ A residue-free decontamination option when used with Bioquell systems
- ▲ Vapour form will safely breakdown in to water vapour and oxygen
- ▲ Simple plug and play bottles increases safety and efficiency
- ▲ RFID technology to track key details recorded on thermal printouts and PDF



### GET TECHNICAL WITH BIOQUELL HPV-AQ

	Aqueous hydrogen peroxide solution 35% w/w					
Pack Sizes	150ml	500ml*	950ml	1 litre*	2 litre	5 litre S/C or 5 litre Std*
Case Sizes	24 per case	16 per case	4 or 8 per case	4 per case	4 per case	2 per case
Bioquell hydrogen peroxide vapour generator compatibility	Bioquell Qube	Clarus L-2	Bioquell BQ-50	Clarus L-2	Bioquell ProteQ	Clarus C
		Bioquell L-2	Bioquell FS-1	Bioquell L-2		Bioquell Z
		Bioquell L-3	Bioquell SeQure	Bioquell L-3		Bioquell Z-2
		Bioquell L-4		Bioquell L-4		Bioquell L-4
		Bioquell IG-1	Bioquell ProteQ	Bioquell IG-1		
		Bioquell IG-2		Bioquell IG-2		
		Bioquell Q-10				

USE BIOQUELL PRODUCTS SAFELY. ALWAYS READ THE LABEL AND PRODUCT INFORMATION BEFORE USE.

\*RFID reading technology may not be available on equipment using this size bottle. Contact your Ecolab representative for more information.

For regional office details, please visit [bioquell.com](https://www.bioquell.com)

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