

Bioquell Hydrogen Peroxide Sterilant

Bioquell HPV-AQ a 35% w/w Aqueous Hydrogen Peroxide Solution

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

The 35% aqueous hydrogen peroxide solution from Bioquell, also known as Bioquell HPV-AQ, is a solution designed for use with Bioquell hydrogen peroxide vapor 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 vapor generators with no decanting required, enhancing operator safety. All bottles come with a breathable foam membrane to allow venting for preventing leaks. 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

- ▲ EPA registered sterilant 35% w/w aqueous hydrogen peroxide solution



EVALUATED

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



TRACEABLE & AUDITABLE

- ▲ Designed with RFID label technology for traceability and auditing

Bioquell HPV-AQ

KEY FEATURES OF BIOQUELL HPV-AQ

- ▲ Consistently manufactured concentration
- ▲ 15-month shelf life while maintaining stability
- ▲ Minimal stabilizers
- ▲ Only one active ingredient
- ▲ Filled in various countries around the world reducing carbon footprint
- ▲ Recyclable bottles (depending on region) when rinsed according to instructions
- ▲ Strong material compatibility when used with Bioquell decontamination systems
- ▲ Provides efficacious validated cycles
- ▲ A residue-free decontamination option when used with Bioquell systems
- ▲ Vapor form will breakdown in to water vapor and oxygen
- ▲ Simple plug and play bottles increases safety compared to decanting
- ▲ RFID technology to track key details recorded on thermal printouts and PDF



GET TECHNICAL WITH BIOQUELL HPV-AQ

Pack Sizes	Aqueous hydrogen peroxide solution 35% w/w					
	150ml	500ml*	950ml	1 liter*	2 liter	5 liter S/C or 5 liter 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 vapor 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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