

Contec® CyQuanol™

Blend of quaternary ammonium and ethyl alcohol

Contec® CyQuanol™ is a blend of quaternary ammonium and ethyl alcohol in a 32 oz. (0.9 L) and 1 gallon (3.8 L) container. It is a ready to use cleaner/disinfectant that generates low residue.

CyQuanol has a 1-minute bactericidal, virucidal, tuberculocidal and fungicidal contact time. It is bleach-free, making it an excellent choice for operators in critical environments.



A trigger sprayer and a reclosable cap are included for application preference. CyQuanol is ideal for cleaning and disinfecting environmental surfaces in cleanrooms and laboratory areas including work stations, fume hoods, mini-environments, equipment and other hard non-porous environmental surfaces.



CyQuanol is available validated sterile for the most critical environments such as isolators, biosafety cabinets and RABS.



Features	Benefits
0.2 micron filtered	<ul style="list-style-type: none"> • Appropriate for use in critical environments • No filtering required before use
Low residue	<ul style="list-style-type: none"> • Less residue left behind after use • Residues are easily removed with common solvents*
1-minute contact time	<ul style="list-style-type: none"> • Easy to maintain compliance and appropriate dwell time
Double bagged in linear tear packaging	<ul style="list-style-type: none"> • Easy to open even when wearing gloves • Facilitates transfer into isolators and RABS
Available gamma irradiated to a Sterility Assurance Level of 10 ⁻⁶ SAL	<ul style="list-style-type: none"> • Suitable for Grade A/B (ISO 5) environments
Trigger sprayer or reclosable cap	<ul style="list-style-type: none"> • Better control of solvent usage
Bleach-free	<ul style="list-style-type: none"> • Compatible with common cleanroom surfaces
One-step cleaner/disinfectant	<ul style="list-style-type: none"> • No preclean is required

* Recommended rinse agents are HydroKlean, DI water or WFI, and IPA or ethanol

Part No.	Description		Size	Packaging
SBT32CQ	Contec Sterile CyQuanol Double bagged		32 oz. (0.9 L)	12/case
FBT32CQ	Contec CyQuanol Double bagged		32 oz. (0.9 L)	12/case
SBC128CQ	Contec Sterile CyQuanol Double bagged		1 gallon (3.8 L)	4/case
FBC128CQ	Contec CyQuanol Double bagged		1 gallon (3.8 L)	4/case

Product Information	
Odor	Alcohol
EPA-Registered	Yes
% Ethyl Alcohol	70-75%
% Didecyl dimethyl ammonium chloride	<1%
Detergency	Excellent
Density	0.86
pH	3.7 at 20°C
Packaging materials	Outer bags (OB1, OB2), low density polyethylene (LDPE)  Case (CS), corrugated fiberboard (PAP) 
Environment	ISO 5-8 Grade A/B for sterile, C/D for nonsterile
Shelf life	2 years from manufacturing date (unopened) 6 months (opened)

Recycle Symbols



Technical Data			
Species	Organism	Time	Test
<i>E. coli</i> <i>P. aeruginosa</i> <i>S. aureus</i>	Bacteria	1 min.	AOAC Use Dilution Method
<i>Mycobacterium bovis</i> (BCG)	TB	1 min.	EPA Quantitative Tuberculocidal Activity Test Method
Poliovirus Adenovirus Rhinovirus	Viruses	1 min.	Standard Test Method for Efficacy of Virucidal Agents
<i>T. mentagrophytes</i> <i>Candida Albicans</i>	Fungi	1 min.	AOAC Fungicidal Activity Disinfectants Model

Additional claims are available upon request.