

PROSAT® Wipes with CyQuanol™

Presaturated meltblown polypropylene wipes

PROSAT® Wipes with CyQuanol™ (meltblown polypropylene) are intended for life science cleanroom manufacturers who want to effectively maintain cGMP compliance by maximizing efficiency and minimizing inconsistency in their contamination control process.

PROSAT Wipes with CyQuanol provide a consistent release of solvent to thoroughly disinfect surfaces in critical environments. They are exceptionally clean and also free from additives of any kind. Meltblown polypropylene contains very low levels of sodium and other ions.

These wipes are EPA registered with proven efficacy claims against bacteria, viruses, and fungi. With a short contact time of 1 minute, these wipes make compliance to disinfection protocols more manageable, as microbial kill claims can be achieved without reapplication.

Using presaturated wipes delivers a controlled amount of disinfectant to surfaces every time compared to traditional spray methods. Presaturated wipes ensure repeatability and reproducibility of disinfectant protocols to improve process consistency.

PROSAT Wipes with CyQuanol are also available with Polynit Heatseal. Both substrates are available sterile for the most critical areas.



For best results, after dwell time is achieved, wipe the surface with an IPA presaturated wipe such as PROSAT® Pi.



Features	Benefits
Meltblown polypropylene fabric	<ul style="list-style-type: none"> Exceptionally clean and free from additives
1-minute disinfectant contact time	<ul style="list-style-type: none"> Maintains compliance and appropriate dwell times
Low in particles and fibers	<ul style="list-style-type: none"> Allows for the use in critical applications
Presaturated with disinfectant	<ul style="list-style-type: none"> Reduces VOC emissions and solvent use
Resealable pouch	<ul style="list-style-type: none"> Preserves cleanliness and solvent saturation levels
Available gamma irradiated to a sterility assurance level (SAL) of 10 ⁻⁶	<ul style="list-style-type: none"> Suitable for Grade A/B (ISO 5) environments

Part No.	Description		Size	Packaging
PSPPCQ02	PROSAT Wipes with CyQuanol, sterile Meltblown polypropylene		9" x 11" (230 x 280 mm)	30/pouch; 48 pouches/case
PSPPCQ01	PROSAT Wipes with CyQuanol Meltblown polypropylene		9" x 11" (230 x 280 mm)	30/pouch; 50 pouches/case

Product Information

Material	Polypropylene
Construction	Meltblown nonwoven
Packaging materials	Pouch (PCH), low-density polyethylene (LDPE)/polyester (PET) Flow-Wrap outer bag (FOB), low-density polyethylene (LDPE)/polyester (PET) 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	Sterile: 18 months from manufacturing date Nonsterile: 2 years



Recycle Symbols

- PET 
- HDPE 
- LDPE 
- PP 
- PAP 

Technical Data

Attribute (units)	Typical Value	Test Method
Basis weight, nominal; (g/m ²)	36	Contec Method
Non-volatile residue, NVR		IEST-RP-CC004.3, Sec. 7.1.2
In deionized water; (g/m ²)	0.010	
In isopropyl alcohol; (g/m ²)	0.070	
Specific ions		IEST-RP-CC004.3, Sec. 7.2.2
Sodium; (ppm)	3.0	
Chloride; (ppm)	5.0	
Particles, readily releasable		IEST-RP-CC004.2, Sec. 5.1
Particles ≥ 0.5µm; (x10 ⁶ /m ²)	5.8	
Fibers ≥ 100µm; (x 10 ³ /m ²)	6.3	

Packaging	EA/PCH	PCH/OB1	OB1/CS	OB2/CS	
PSPPCQ01	30	10	5	1,500	
	EA/PCH	PCH/OB1	OB1/OB2	OB2/CS	EA/CS
PSPPCQ02	30	1	12	4	1,440

EA = each; PCH = pouch; OB = outer bag; CS = case; LBS = pounds

VOC Content	VOC (LBS/CS)	VOC (LBS/PCH)
PSPPCQ01	20.68	0.41
PSPPCQ02	19.85	0.41

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>Candida Albicans</i>	Fungi	1 min.	AOAC Fungicidal Activity Disinfectants Model

Additional claims are available upon request.

Notes

- a) The data shown are typical values and should not be used as product specifications.
- b) Valid product comparisons may only be obtained through side-by-side testing in the same test facility, under similar conditions.
- c) Current and/or comparison data may be available. Please contact a Contec sales representative for details.

Test Methods:

- 1. CTM = Contec Test Method
- 2. IEST-RP-CC004.3 = Evaluating Wiping Materials Used in Cleanroom and Other Controlled Environments, Institute of environmental Sciences and Technology, Rolling Meadows IL