

ReadySAT™ with PeridoxRTU® Sporidical Wipes

Sporidical wipe with blend of hydrogen peroxide and peroxyacetic acid

ReadySAT™ with PeridoxRTU® Sporidical Wipes utilize innovative packaging to deliver a sporidical saturate at point of use wipe with a 3-minute sporidical kill time! These wipes are EPA-registered and designed for cleanroom surfaces and transferred materials. They help operators apply a consistent disinfectant layer, saving time and ensuring consistent results with every wipe. This broad-spectrum disinfectant is effective against bacterial spores in 3 minutes, bacteria and viruses in 2 minutes and fungi in 1 minute.

The innovative packaging includes 20 polyester wipes in a tray that are saturated when the operator bursts the pouch of PeridoxRTU disinfectant. The peel and reseal label allow operators to use the saturated wipes over a period of time while ensuring the wipes do not dry out.

ReadySAT with PeridoxRTU Sporidical Wipes are ideal for transferring materials into a cleanroom. They can also be used for equipment, irregular surfaces and inside small environments. They are available validated sterile to 10⁻⁶ SAL per ANSI/AAMI/ISO 11137 guidelines. Full documentation is provided upon request.

These wipes meet the requirements of USP<797> and IEST-CC-RP004.4 for “non-shedding, low-lint, lint-free wipes”.



Features	Benefits
Sealed disinfectant pouch	• Premeasured, burst-to-activate pouch of disinfectant eliminates dilution errors • Reduces handling steps, spill risk, and operator variability
Patented sporidical chemistry	• Fast acting to kill spores in 3 minutes, bacteria and viruses in 2 minutes, and fungi in 1 minute
Diffuser with evenly distributed perforations	• Delivers consistent disinfectant saturation through the wipe stack for repeatable cleanroom cleaning results
Resealable tray	• Preserves cleanliness and solvent saturation levels once activated • Reduces exposure between sessions
Excellent material compatibility	• Ideal for disinfecting surfaces, materials and equipment before transferring into cleanroom
Validated sterile to 10 ⁻⁶ SAL per ANSI/AAMI/ISO 11137 guidelines	• Suitable for use in ISO 3-8, Grade A-D

Part No.	Description	Size	Packaging
RSPNPX01	ReadySAT with PeridoxRTU Sporidical Wipes Polynit Heatseal	9" x 9" (230 x 230 mm)	20/tray; 15 trays/case
RSPNPX02	ReadySAT with PeridoxRTU Sporidical Wipes, Sterile Polynit Heatseal	 9" x 9" (230 x 230 mm)	20/tray; 15 trays/case

Product Information

Material	100% Polyester
Construction	No-run interlock knit
Packaging Materials	Tray (PET/PE), Outer bags (OB1, OB2), low density polyethylene (LDPE)  , Case (CS), corrugated fiberboard (PAP) 
Environment	ISO 3-8, Grade A-D
Shelf life	
Unopened and unactivated	2 years for nonsterile 18 months for sterile
Opened	30 days, once wipes have been saturated (nonsterile & sterile)

Recycle Symbols

PET	
HDPE	
LDPE	
PP	
PAP	

Technical Data

Attribute (units)	Typical Value	Test Method
Basis weight, nominal; (g/m ²)	140	Contec Method
Non-volatile residue, NVR		IEST-RP-CC004.4, Sec. 8.1.2
In deionized water; (g/m ²)	0.007	
In isopropyl alcohol; (g/m ²)	0.027	
Specific ions		IEST-RP-CC004.4 Sect. 8.2.2
Sodium; (ppm)	0.107	
Chloride; (ppm)	0.030	
Particles, readily releasable		
Particles > 0.5µm; (x10 ⁶ /m ²)	4.96	IEST-RP-CC004.2, Sec. 5.1
Fibers > 100µm; (x 10 ³ /m ²)	0.121	IEST-RP-CC004.2, Sec. 5.2

Packaging	EA/Tray	Tray/OB	OB1/OB2	OB2/CS	EA/CS
RSPNPX01	20	1	1	15	300
RSPNPX02	20	1	1	15	300

EA = each; OB = outer bag; CS = case

VOC Content	VOC (G/CS)	VOC (G/Tray)
RSPNPX01	222	14.8
RSPNPX02	222	14.8

Technical Data			
Species	Organism	Time	Test
<i>C. difficile</i>	Spores	3 min.	Sporicidal
<i>Escherichia coli</i> (E. coli) <i>Pseudomonas aeruginosa</i> <i>Staphylococcus aureus</i>	Bacteria	2 min.	Bactericidal
<i>Mycobacterium bovis</i> (BCG)	T.B.	5 min.	Tuberculocidal
Poliovirus Type 1 Adenovirus Type 2 Rhinovirus	Viruses	2 min.	Virucidal
<i>Trichophyton mentagrophytes</i>	Fungi	1 min.	Fungicidal

Additional claims are available upon request.