

# Sporicidin® Disinfectant Solution

Contec® Sporicidin® Disinfectant products have been used for infection and contamination control since 1978.

Sporicidin Disinfectant is an EPA-registered one-step cleaner disinfectant. It is bactericidal, fungicidal, virucidal (both enveloped and non-enveloped viruses) and tuberculocidal solution that is safe to use in a variety of cleanroom environments.

Sporicidin is available sterile and non-sterile in 1 gallon (3.8L) containers. It is ready-to-use and generates low residue.

Sporicidin is non-corrosive, non-staining and non-abrasive. It is ideal for cleaning and disinfecting environmental surfaces in cleanrooms and laboratory areas including work stations, equipment and other hard non-porous environmental surfaces.



Features	Benefits
Available gamma irradiated to a sterility assurance level (SAL) of 10 <sup>-6</sup>	<ul style="list-style-type: none"> <li>Suitable for Grade A/B (ISO 5) environments</li> </ul>
Low residue	<ul style="list-style-type: none"> <li>Less residue left behind after use</li> <li>Residues are easily removed with common solvents*</li> </ul>
Sterile version double bagged	<ul style="list-style-type: none"> <li>Easy to transfer into critical areas</li> </ul>
Bleach-free	<ul style="list-style-type: none"> <li>Compatible with common cleanroom surfaces</li> </ul>
One-step cleaner/disinfectant	<ul style="list-style-type: none"> <li>Disinfects in the presence of soil; no preclean is required</li> </ul>

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

Part No.	Description	Packaging
GAMMA-1284F	Contec Sporicidin Solution, 1 gallon (3.8L), sterile, double bagged	4 bottles/case
RE-1284F	Contec Sporicidin Solution, 1 gallon (3.8L)	4 bottles/case

**Product Information**

Odor	Fresh Scent
EPA-Registered	Yes
% Buffered Phenol	1.56%
% Sodium Phenate	0.06%
% Inert Ingredients	98.38%
Calculated VOC (g/L)	15.7
Density	0.86
pH	8.5
ISO Class	5-8
cGMP Grade	A/B for sterile, C/D for nonsterile
Shelf Life (chemical potency)	4 years (RE-1284F) 2 years (GAMMA-1284F)



*\*These values are nominal values*

**Technical Data**

Species	Organism	Time	Test
<i>E.coli</i> <i>P. aeruginosa</i> <i>S. aureus</i>	Bacteria	10 min.	AOAC Use Dilution Method
Human Coronavirus Norovirus Polio Type 1 Virus	Viruses	5 min.	Standard Test Method for Efficacy of Virucidal Agents
<i>T. mentagrophytes</i> <i>Aspergillus brasiliensis</i>	Fungi	10 min.	AOAC Fungicidal Activity Disinfectants Model