

prodix xp

DISINFECTANT CLEANER



Uses

For the disinfection of floors and surfaces in high-risk areas.

Application

For heavily soiled areas, a preliminary cleaning is required. A fresh solution should be prepared daily or when the use-solution becomes visibly dirty. Apply manually or in wet mopping equipment, moisten the surface evenly with solution. Leave for 10 minutes for the product to act. Remove the dirty residue.

Dilution

General Disinfection:

0.5% or 50ml:10lt water

(525ppm Glut and 440ppm DDAC)

High-risk areas and specific organisms:

3% or 300ml:10lt water

(3150ppm Glut and 2640ppm DDAC)

Supplies

5lt container – P06105

Notes

Do not mix with detergents. The efficacy of the disinfectant could be compromised if surfaces are soiled.

Storage

Protect from sunlight and do not expose to temperatures exceeding 50°C.

Compounds

- <8% Di-n-decyl dimethylammonium chloride
- <25% non-ionic surfactant

Hazardous components

- <10% Glutaraldehyde

Technical specifications

Description	Result
Colour	Colourless
pH in concentrate	6.5 ± 0.5
pH in dilution (0.5%)	8.5 ± 0.5
pH in dilution (3%)	7.5 ± 0.5
Specific gravity at 20°C	1.020 g/ml
Area of application	Industrial, domestic & institutional
Spectrum of activity	Bactericidal, fungicidal

Specifications and details are subject to change without prior notice

Certifications



NRCS Registration: NRCS/8054/212563/275

Test organisms

Bacteria	Moulds / Yeasts	Algae
Bacillus cereus	Alternaria alternata	Chlorella pyrenoidosa
Bacillus stearothermophilus	Aspergillus niger	Chlorella vulgaris
Bacillus subtilis	Aspergillus versicolor	Nostoc commune
Corynebacterium diphtheriae	Aureobasidium pullulans	Phormidium faveolarum
Desulphovibrio desulphuricans	Candida albicans	Phormidium inundatum
Enterobacter aerogenes	Chaetomium globosum	Phormidium uncinatum
Enterococcus faecium	Cladosporidium cladosporoides	Scenedesmus obliquus
Escherichia coli	Coniophora puteana	Scenedesmus vacuolatus
Klebsiella pneumoniae	Coriolus versicolor	Viruses
Leuconostoc mesenteroides	Epidermophyton floccosum	Adenovirus
Listeria monocytogenes	Gleophyllum trabeum	Hepatitis B
Mycobacterium smegmatis	Microsporum canis	Herpes virus
Pseudomonas aeruginosa	Microsporum gypseum	HIV-1
Pseudomonas cepacia	Penicillium glaucum	Newcastle Disease
Proteus mirabilis	Penicillium verrucosum	Rhabdovirus
Proteus vulgaris	Poria placenta	
Salmonella choleraesuis	Saccharomyces cerevisiae	
Salmonella typhi	Trametes versicolor	
Shigella sonnei	Trichoderma viride	
Staphylococcus aureus	Trichophyton mentagrophytes	
Streptococcus faecalis		

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Streptococcus pneumoniae		
Streptococcus pyogenes		
Vibrio cholerae		

Minimum effective concentration (%) at contact time

Without soiling	5 minutes	30 minutes	60 minutes
Staphylococcus aureus	0.10	0.025	0.0125
Pseudomonas aeruginosa	0.10	0.050	0.025
Candida albicans	1.0	0.750	0.750
With soiling			
Staphylococcus aureus	0.10	0.050	0.025
Pseudomonas aeruginosa	0.10	0.050	0.025
Candida albicans	1.50	1.0	0.750