

PREempt® Disinfectant Cleaner

Material Compatibility

For Ready-to-Use and Diluted Concentrates of Accelerated Hydrogen Peroxide Disinfectants



PREempt® Disinfectant Cleaner kills bacteria, viruses and fungi by utilizing AHP® technology, a patented synergistic blend of commonly used ingredients combined with low levels of hydrogen peroxide to dramatically increase its potency and cleaning performance. PREempt products are ideal for cleaning and disinfecting environmental surfaces in cleanrooms and laboratory areas including work stations, fume hoods, equipment and other hard non-porous environmental surfaces.

Material	Rating
ABS Plastic (Acrylonitrile-Butadiene-Styrene)	A
Acrylic (Polymethylmethacrylate/PMMA)	A - C
Aluminum	A
Aluminum 1100	A
Aluminum Oxide	B
Anodized Aluminum	B
Brass	C
Bronze	B
C1010 Mild Steel	B
Carbon Graphite	C
Carbon Rubber	A
Carbon Steel	D
Cast Iron	C
Ceramic	A
Chlorinated Polyvinyl Chloride (CPVC)	A
Copper	C - D
Diamond	A
Epoxy (polyepoxide plastics)	A
Ethylene Propylene Diene Monomer (EPDM)	A
Ethylene propylene rubber (EPM)	A
Fluoro Rubber-(FKM or FPM)-Viton®	A
Galvanized Steel	C

Material	Rating
Gold	A
Gold Plated steel	A
Glass	A
Hastelloy	A
Laminate Melamine Countertop	B
Laminate Wood Flooring	A
Low Density Polyethylene (LDPE)	A
Monel S	C
Natural Rubber	A
Naugahyde	A
Neoprene	C
Nickel Plated Steel	B - C
Nylon	A
PEEK (PolyEtherEtherKetone)	A
Perfluorinated Elastomer	B
Polyamide	A
Polycarbonate	A - C
Polyepoxide	A
Polyester	A
Polyethylene (PE/HDPE/UHMWPE/HPPE)	A
Polyethylene Terephthalate (PET/PETE)	A
Polynit Heat Sealed Material	A

Rating Legend:

A = Excellent. No effect to integrity of material.

B = Good. Possible minor effects such as slight discoloration. Periodic rinsing is optional.

C = Fair. Moderate effect. If used, rinsing and drying after each application is required.

D = Severe effect. Not recommended for use. If used, you must ensure rinsing and drying after each application.

Material	Rating
Polyoxymethylene (Acetal)	B - C
Polyphenylene Sulphide (PPS)	A
Polyphenylsulfone (Radel)	A
Polypropylene (PP)	A
Polypropylene Ether	A
Polystyrene	A
Polytetra Fluoroethylene (PTFE)-Teflon®	A
Polyurethane Coatings	A - C
Polyvinyl Chloride (PVC)	A
Polyvinyl Derivatives-Tygon®	A
Polyvinylidene Fluoride (PVDF)-Kynar®	A
Porcelain A	A
PPE (Polyphenylene ether)	A
Rayon	A
Red Natural Rubber	A
Santoprene	A
Silicon	A
Silicone Rubber	A
Silver	C
Solder 30 Sn/70 Pb	A
Stainless Steel (304, 316)	A
Teflon®	A
Titanium	A
Tungsten Carbide	D
Vinyl	A - B
Viton® (Fluorocarbon)	A
Zinc	C

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