

# Neutral Disinfectant Efficacy Data



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ENVIRO CHEM Neutral Disinfectant is bactericidal against gram-negative pathogens according to the AOAC Use Dilution Test (Current Edition), modified in the presence of 5% organic serum and 400 ppm water hardness (calculated as CaCO<sub>3</sub>). Dilution 1:64 (62 ml per 4 litres of water).

Pseudomonas aeruginosa	Proteus vulgaris
Salmonella choleraesuis	Serratia marcescens
Enterobacter cloacae	Shigella flexneri
Salmonella typhimurium	Shigella sonnei
Salmonella typhi	Escherichia coli
Klebsiella pneumoniae	Fusobacterium necrophorum
Enterococcus faecalis (vancomycin resistant)	Acinetobacter Calcoaceticus
Bordetella Bronchiseptica	Chlamydia Psittaci
Legionella Pneumophila	Listeria monocytogenes
Pasturella Multocida	Salmonella enteritidis

ENVIRO CHEM Neutral Disinfectant is a bactericidal against several gram-positive pathogens according to the AOAC Use Dilution Test (Current Edition), modified in the presence of 5% organic serum and 400 ppm water hardness (calculated as CaCO<sub>3</sub>). Dilution 1:64 (62 ml per 4 litres of water).

Staphylococcus aureus (methicillin resistant)	Staphylococcus epidermidis
Streptococcus pyogenes	Staphylococcus aureus
Streptococcus faecalis	

ENVIRO CHEM Neutral Disinfectant is a virucidal against HIV-1 (AIDS) as tested according to the official HIV-1 Virucidal Qualification Test, modified in the presence of 5% organic serum and 400 ppm water hardness (Calculated as CaCO<sub>3</sub>). Dilution 1:64 (62 ml per 4 litres of water).

ENVIRO CHEM Neutral Disinfectant is a virucidal against the following viruses as tested according to the Virucidal Qualification Test, modified in the presence of 5% organic serum and 400 ppm water hardness (calculated as CaCO<sub>3</sub>). Dilution 1:64 (62 ml per 4 litres of water).

Herpes Simplex Type II	Feline Picornavirus
Herpes Simplex Type I	Canine Distemper
Aedenovirus, Type 4	Rabies
Influenza Virus, Type A/Hong Kong	Rubella
Pseudorabies	Vaccinia
Feline Leukemia	Infectious Bovine Rhinotracheitis
Infectious Bronchitis (Avian IBV)	Respiratory Syncytial Virus
Avian Polyomavirus	Transmissible Gastroenteritis

ENVIRO CHEM Neutral Disinfectant is effective against the following fungi according to the AOAC Fungicidal Test, modified in the presence of 5% horse serum (biostress load) and 400 ppm water hardness (calculated as CaCO<sub>3</sub>) at 20°C temperature. Dilution 1:64 (62 ml per 4 litres of water).

Trichophyton mentagrophytes	Candida albicans
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ENVIRO CHEM Neutral Disinfectant is mildewstatic as tested by CSMA, Fungal/Mold/Mildew Activity, Method #24. Modified in the presence of 5% fetal bovine biostress load and 400 ppm water hardness (calculated as CaCO<sub>3</sub>) at 20°C temperature. Dilution 1:64 (62 ml per 4 litres of water).

Aspergillus niger

Revised: April 16, 2007  
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