



# PERCID 1.0

Stabilized Solution Of  
Peracetic Acid & Hydrogene  
Peroxide

# PERCID 1.0

Virucidal - Bactericidal  
Fungicidal- Algicidal  
Tuberculocidal  
Sporicidal



## THE TECHNOLOGY

PERCID is an equilibrium mixture of 10'000 ppm of peracetic acid, hydrogen peroxide and, acetic acid. PERCID was formulated to disinfect surfaces and medical instruments in hospital and medical clinics.

### 01 GENERAL INDICATIONS

Use PERCID on previously cleaned medical equipment. Use at as is at 10'000 ppm of active peracetic acid. Allow instruments to be submerged in this solution for at least 5 minutes. For medical surfaces, spray it and leave for 5 minutes and dry cloth.

### 02 DIALYSIS DISINFECTION

Apply PERCID as is 10'000 ppm of active peracetic acid and hydrogen peroxide. Let the solution in contact with Dialysis for at least 5 minutes. Finally Rinse abundantly until residual are below 1 ppm.

### 03 BENEFITS

Peracetic acid 10'000 ppm | Sporicidal | Shelf life: 12 months | Cleans Calcium and Rust Deposits | Non harsh, Non-Corrosive, non-fuming, safe to handle | Safe on all type of surfaces and Ideal for passivation | Environmentally-friendly | Broad spectrum

### 04 PROPERTIES

Appearance: Colorless clear liquid  
Odour: Pungent  
pH : 2.50±0.50  
Solubility: Complete  
Peracetic acid (% min. wt/wt): 1.0 % (10'000 ppm)

#### Bacteria, Yeast, Molds & Algae 100% Kill Less Than 5 min

Aerobacter aerogenes	Pityrosporum ovale
Bacillus aerus, var. mycoides (gram +)	Proteus vulgaris (gram -)
Bacillus subtilis (gram +)	Pseudomonas aeruginosa PRD-10 (gram -)
Brevibacterium ammoniagenes	Salmonella gallinarum (gram -)
Brucella abortus	Salmonella pullorum (gram -)
Citrobacter freundii	Salmonella typhimurium (gram -)
Clostridium difficile (gram +)	Salmonella schottumelleri (gram -)
Escherichia coli (gram -)	Salmonella typhosa (gram -)
Enterobacter aerogenes	Salmonella choleraesuis (gram -)
Klebsiella pneumoniae	Shigella sonnei (gram -)
Lactobacillus casei	Staphylococcus aureus (gram +)
Listeria monocytogenes (gram +)	Methicillin Resistant Staphylococcus Aureus (MRSA) (gram +)
Monilia albicans	Streptococcus pyogenes C-203 (gram +)
Mycobacterium amegmatis	Streptococcus fecalis (gram +)
Neisseria caiarbalis (gram -)	Streptococcus faecalis (VRE)
Pasteurella multocida (gram -)	(Vancomycin resistant enterococci)
Penicillium luteum	(gram +) Streptococcus viridans (gram +)
Penicillium notatum	

#### Viruses 100% Kill Less Than 5 min

All Enveloped Viruses  
Hepatitis B Virus  
Hepatitis C Virus  
Herpes Simplex virus Type 1  
Herpes Simplex virus Type 2  
HIV-1 (the AIDS Virus)  
Influenza A / Brazil (Influenza)  
Respiratory Syncytial Virus (RSV)  
Vaccinia (Pox Virus)  
Animal Viruses  
Avian Infectious Bronchitis Virus  
Avian Influenza Virus  
Canine Distemper Virus  
Coronavirus (CCRV)  
Newcastle's Disease Virus  
Pseudorabies Virus



**Atomes FD, Inc.**

3485 Ashby, Ville Saint Laurent  
Quebec, Canada H4R 2K3  
Tel : +1 (514) 745 2597  
Fax : +1 (514) 745 5176  
www.atomesbio.com