

# WAXIE Easy Dilution Control™ (EDC™) 70 HP Disinfectant Cleaner



## DESCRIPTION

A one-step, Hydrogen Peroxide based product for disinfection, cleaning and deodorizing. Cleans quickly by removing dirt, grime, mold and mildew stains, body oils and other common soils found in hospitals, nursing homes, office buildings, schools and colleges, and many other locations. For use on any hard, non-porous washable surface where disinfection is required. Contains Hydrogen Peroxide. Safe for use on glass. Kills SARS-Related Coronavirus 2 (SARS-CoV-2), the virus responsible for COVID-19, in one minute.

## SPECIFICATIONS

	AS SOLD	USE DILUTION
Appearance	Clear, colorless liquid	Clear, colorless liquid
Odor	Odorless	Odorless
pH	< 1	> 2
VOC	82.89 g/L (8.29%)	1.28 g/L
Melting Point/Freezing Point	< 0°C (32°F)	Approx. 0°C (32°F)
Initial Boiling Point/Boiling Range	> 100°C (212°F)	Approx. 100°C (212°F)
Flash Point	N/A	N/A
Flammability	N/A	N/A
Relative Density (Density)	1.04	Approx. 1.0
Solubility	Not determined	Not determined

### ACTIVE INGREDIENT:

Hydrogen Peroxide ..... 4.25%

**OTHER INGREDIENTS:** ..... 95.75%

**TOTAL:** ..... 100.00%

**SHELF LIFE:** WAXIE EDC 70 HP Disinfectant Cleaner has a guaranteed shelf life of up to two years after the date product was manufactured, when stored in ambient conditions. The actual manufacturing date is included in a date code on every product container.

## DIRECTIONS FOR USE

Refer to the product label for complete usage directions.

**DILUTION RATIO:** Automatically diluted at 1:64 (2 oz/gal) for bottle fill mode; making 32.50 gallons per bottle and 130 gallons per case. 1:64 (2 oz/gal) for bucket fill mode; making 32.50 gallons per bottle and 130 gallons per case.

## SAFETY INFORMATION

PERSONAL PROTECTIVE EQUIPMENT:	
<b>Concentrate</b>	B – Safety Glasses & Gloves  
<b>Ready-to-Use</b>	No PPE required

Item: 171200 0.5 gal 4/cs  
Secondary Label: 171200LBL each

## APPLICATION



## FEATURES & BENEFITS

- One-step, Hydrogen Peroxide based disinfectant/virucide cleaner and deodorizer
- Safe for most hard surfaces
- Kills SARS-Related Coronavirus 2 (SARS-CoV-2), the virus responsible for COVID-19, in one minute
- No rinsing required – leaves no residue or film
- No Non-Phenyl Ethoxylates (NPE's)
- No Quaternary Ammonium Chlorides (Quats) – eliminates quat binding, and safer for occupants
- No fragrances or dyes – eliminates potential allergic outbreaks
- No Bleach or Peracetic Acid
- Meets all state VOC compliant regulations

## PRODUCT REGISTRATIONS & CERTIFICATIONS

- EPA Registration No. 45745-11-14994

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## SAFETY INFORMATION (CONTINUED)

Read the Safety Data Sheet (SDS) and product label before use. The SDS and product label contain hazard warnings, precautionary statements and first aid procedures. SDS documents are available online at [www.waxie.com](http://www.waxie.com) or by calling (800) 995-4466.

For sale to, use and storage by service professionals only. Keep out of reach of children.

**HOTLINE NUMBER:** You may contact Chem-Tel at (800) 255-3924 for emergency medical treatment information.

## DISINFECTION & SANITIZATION CLAIMS

At a 1:64 dilution (2 oz of product per gallon of water), in the presence of 200 ppm hard water, 5% blood serum load and 10 minute contact time, unless otherwise noted, this product kills the following on hard, nonporous inanimate surfaces:

BACTERICIDAL ACTIVITY	Strength	Contact Time	Dilution (oz/gal)
Escherichia coli O157:H7 (E. coli)	660 PPM	10 Minutes	2 oz/gal
Listeria monocytogenes*	660 PPM	10 Minutes	2.5 oz/gal or 2.5-4 oz/gal
Pseudomonas aeruginosa (pseudomonas)	660 PPM	10 Minutes	2 oz/gal
Salmonella enterica (salmonella)	660 PPM	10 Minutes	2 oz/gal
Staphylococcus aureus (staph)	660 PPM	10 Minutes	2 oz/gal
Staphylococcus aureus, Methicillin resistant (MRSA)	660 PPM	10 Minutes	2 oz/gal
Staphylococcus aureus (CA-MRSA) USA300	660 PPM	10 Minutes	2 oz/gal
Staphylococcus aureus (CA-MRSA) USA400	660 PPM	10 Minutes	2 oz/gal
Staphylococcus epidermidis, Methicillin-resistant (MRSE)	660 PPM	10 Minutes	2 oz/gal
Streptococcus pneumoniae	660 PPM	10 Minutes	2 oz/gal
Streptococcus pneumoniae, Penicillin-resistant (PRSP)	660 PPM	10 Minutes	2 oz/gal

\* Indicates that a dilution of (2.5oz) or (2.5-4oz.) per gallon of water is required for this claim

VIRUCIDAL ACTIVITY	Strength	Contact Time	Dilution (oz/gal)
Adenovirus Type 8	660 PPM	5 Minutes	2 oz/gal
Avian Influenza A (H7N9) Virus	660 PPM	1 Minute	2 oz/gal
Hepatitis B Virus (HBV) (Duck Hepatitis B Virus as the surrogate)	660 PPM	5 Minutes*	2 oz/gal
Hepatitis C Virus (HCV) (Bovine Viral Diarrhea Virus as the surrogate)	660 PPM	5 Minutes	2 oz/gal
Herpes simplex virus Type 1 (herpes)	660 PPM	5 Minutes	2 oz/gal
Herpes simplex virus Type 2 (herpes)	660 PPM	5 Minutes	2 oz/gal
HIV-1 (AIDS) Virus	660 PPM	1 Minute	2 oz/gal
H1N1 Influenza A Virus	660 PPM	1 Minute	2 oz/gal
Human Coronavirus	660 PPM	5 Minutes	2 oz/gal
Norovirus (Feline Calicivirus as the surrogate)	660 PPM	5 Minutes	2 oz/gal
Rhinovirus Type 37	660 PPM	5 Minutes	2 oz/gal
Rotavirus	660 PPM	5 Minutes	2 oz/gal
SARS-Related Coronavirus 2 (SARS-CoV-2) (the virus that causes COVID-19)**	600 PPM	1 Minute	2 oz/gal

\* 5 minute contact time on pre-cleaned surfaces

\*\* SARS-Related Coronavirus 2 claim was tested in 400 PPM

FUNGICIDAL ACTIVITY	Strength	Contact Time	Dilution (oz/gal)
Trichophyton interdigitale (Athlete's foot fungus)	2650 PPM	10 Minutes	8 oz/gal

NON-FOOD CONTACT SANITATION	Strength	Contact Time	Dilution (oz/gal)
Enterobacter aerogenes	330 PPM	5 Minutes	1 oz/gal
Salmonella enterica (salmonella)	330 PPM	5 Minutes	1 oz/gal

ANIMAL PREMISE VIRUCIDAL PERFORMANCE	Strength	Contact Time	Dilution (oz/gal)
Avian Influenza A (H7N9) Virus	660 PPM	1 Minute	2 oz/gal
Canine Parvovirus	2650 PPM	10 Minutes	8 oz/gal
Murine Norovirus (MNV-1)	1325 PPM	10 Minute	4 oz/gal