



ES67 CLEANER • DISINFECTANT • VIRUCIDE

- Perfume and dye-free disinfectant, cleaner, sanitizer and deodorizer
- Cost-effective solution to your facility's economic efforts
- Not only kills germs but it is also effective against bacteria, including salmonella, staphylococcus & E. coli – as well as viruses like HIV-1, HBV & HCV

| | ES67 |
|------------------|-------------------|
| APPEARANCE | Colourless liquid |
| ODOUR | None |
| SOLUBILITY | Soluble |
| RELATIVE DENSITY | 8.49 lb/gal |
| pH-VALUE | ~2.0 |
| VISCOSITY | N/A |
| Shelf Life | 3 Years |

| SIZES | |
|---------|---------------------------|
| ES67-CS | 4.73 L (1.25 U.S. gallon) |
| ES67-4 | 3.78 L (1.0 U.S. gallon) |

BENEFITS

- EPA Registered
- Hospital grade disinfectant
- At a dilution of 1:64, ES67 contains a neutral pH that is non-staining, non-corrosive to equipment, easily handled and does not dull floor finishes
- Exhibits effective disinfectant activity against a broad spectrum of bacteria & viruses
- Neutral pH upon dilution
- No synthetic fragrances, dyes or bleach
- Compatible on a wide range of materials
- Cleaning power of hydrogen peroxide

ACTIVE INGREDIENTS

- Octyl decyl dimethyl ammonium chloride.....1.728%
- Dioctyl dimethyl ammonium chloride.....0.864%
- Didecyl dimethyl ammoniumchloride.....0.864%
- Alkyl (50% C₁₄, 40% C₁₂, 10% C₁₆) dimethyl benzyl ammonium chloride.....2.304%

USES

- Aluminum
- Bath tubs
- Cabinets
- Ceilings
- Chairs
- Chrome
- Counters
- Garbage Cans
- Glass
- Glazed Ceramic
- Glazed Porcelain
- Glazed Tiles
- Highchairs
- Mirrors
- Plastic
- Sealed Stone
- Showers
- Sinks (Basins)
- Tables
- Toilets
- Urinals
- Vinyl
- Walls
- Windows

DILUTIONS

| RATIO | PER GALLON OF WATER | PER 3.78 LITRES OF WATER |
|--------|---------------------|--------------------------|
| 1: 64 | 2 oz. | 60 mL |
| 1: 21 | 6 oz. | 178 mL |
| 1: 128 | 1 oz. | 30 mL |

NOTE: Improper use of dilutions may cause this product not to work properly and may increase the risk of health effects.

MICRO-ORGANISMS

This product has been tested and found to be efficacious against the following micro-organisms on hard, non-porous surfaces:

| BACTERIA | CONTACT TIME |
|---|--------------|
| Pseudomonas aeruginosa | 10 minutes |
| Staphylococcus aureus | 10 minutes |
| Salmonella enterica | 10 minutes |
| Escherichia coli | 10 minutes |
| Escherichia coli O157:H7 | 10 minutes |
| Community Associated Methicillin resistant Staphylococcus aureus (CA-MRSA) – Genotype 300 | 10 minutes |
| Community Associated Methicillin resistant Staphylococcus aureus (CA-MRSA) – Genotype 400 | 10 minutes |
| Methicillin resistant Staphylococcus aureus (MRSA) | 10 minutes |

| VIRUSES | CONTACT TIME |
|---|--------------|
| Influenza Type A | 10 minutes |
| Human Immunodeficiency Virus Type 1, (Strain HTLV-IIIb) (HIV-1) | 1 minute |
| Hepatitis B Virus (HBV) | 10 minutes |
| Hepatitis C Virus (HCV) | 10 minutes |

| NON-FOOD CONTACT SURFACE SANITIZATION | CONTACT TIME |
|---------------------------------------|--------------|
| Staphylococcus aureus | 30 seconds |
| Enterobacter aerogenes | 30 seconds |

| MILDEWSTAT | CONTACT TIME |
|-------------------|--------------|
| Aspergillus niger | 10 minutes |