



## ES364 NEUTRAL DISINFECTANT

- One-step, fast contact-time disinfectant
- Provides superior cost-performance benefits, delivered by cost-effective quat concentrates
- Contains a neutral pH that is non-staining, non-corrosive to equipment, easily handled and does not dull floor finishes

ES364

	ES364 Neutral Disinfectant
APPEARANCE	Green Liquid
ODOUR	Citrus
SOLUBILITY	Soluble
RELATIVE DENSITY	0.9983
pH-VALUE	7 - 8
VISCOSITY	2.024 mm <sup>2</sup> /s@ 25° C
SHELF LIFE	3 Years

SIZES	
ES364-CS	4.73 L (1.25 U.S. gallon)
ES364-4	3.78 L (1.0 U.S. gallon)
ES364-1S	2.0 L (0.52 U.S. gallon)

### BENEFITS

- DIN Registered
- Exhibits effective disinfectant activity against a broad spectrum of bacteria & viruses
- Neutral pH
- Convenient 5-minute hospital disinfection
- Kills Norovirus in just 5 minutes

### ACTIVE INGREDIENTS

Diocetyl Dimethyl Ammonium Chloride.....5.26%  
 Alkyl (C<sub>12</sub>, 67%; C<sub>14</sub>, 25%; C<sub>16</sub>, 7%; C<sub>18</sub>, 1%)  
 dimethyl benzyl ammonium chloride.....3.51%

### USES

- Appliances, exteriors
- Bathrooms
- Desks/Chairs
- Floors
- Glazed Ceramic
- Glazed Porcelain
- Upholstery, vinyl & plastic
- Offices
- Sinks
- Stainless Steel
- Stoves
- Laminated Surfaces

### NON-CRITICAL MEDICAL DEVICE SURFACES

- Beds/Bed frames
- Crutches
- Examining tables
- Stethoscopes
- Wheel chairs
- Resuscitators
- Rescue tools
- Defibrillators
- Medical Lamps
- Gurneys
- Stretchers
- Walkers

### DILUTIONS

RATIO	PER GALLON OF WATER	PER LITRE OF WATER
1:64	2 oz.	16 mL
1:16	8 oz.	64 mL

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

DISINFECTANTS

## MICRO-ORGANISMS

ES364 is effective against:

BACTERIA – 5 MINUTE CONTACT TIME (1:64 – 16 mL/L)	
Pseudomonas aeruginosa	Escherichia coli – Extended Spectrum Beta Lactamase producing
Salmonella enterica	Escherichia coli NDM-1 - Carbapenem Resistant
Staphylococcus aureus	Klebsiella pneumoniae
Acinetobacter baumannii	Klebsiella pneumoniae – Extended Spectrum Beta Lactamase producing
Enterobacter aerogenes	Klebsiella pneumoniae NDM 1- Carbapenem Resistant
Enterobacter cloacae NDM 1 – Carbapenem Resistant	Staphylococcus aureus - Community Associated Methicillin-Resistant (USA300)
Enterococcus faecalis – Vancomycin resistant	Staphylococcus aureus - Methicillin-Resistant
Escherichia coli	Staphylococcus aureus - Vancomycin Resistant
Escherichia coli O157:H7	Streptococcus pyogenes

VIRUSES – 5 MINUTE CONTACT TIME (1:64 – 16 mL/L)	
Hepatitis B Virus	Human Coronavirus
Hepatitis C Virus	Influenza A Virus (H7N9)
Herpes Simplex Virus Type 1	Influenza A virus / Hong Kong
Herpes Simplex Virus Type 2	Norwalk Virus – Norovirus
HIV-1 (AIDS virus)	Respiratory Syncytial Virus
SARS associated Coronavirus	Vaccinia

FUNGI	
Fungi	Contact Time
Candida albicans (1:64 - 16 mL/L)	5 minutes
Trichophyton mentagrophytes (1:16 - 64 mL/L)	10 minutes

ANIMAL VIRUSES (1:64 – 16 mL/L)	
Animal Virus	Contact Time
Feline Calicivirus	5 minutes
Avian Influenza (H5N1)	5 minutes