



ES364



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
APPEARANCE	Clear Green Liquid
ODOUR	Lemon
SOLUBILITY	Soluble
RELATIVE DENSITY	~0.994
pH- VALUE	7.0 - 8.5
SHELF LIFE	3 Year

SIZES	
ES364-CS	4.73 L (1.25 US gallon)
ES364-4	3.78 L (1.0 US 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 (C12, 67%; C14, 25%; C16, 7%; C18, 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

Can be used with a cloth, mop, sponge, sprayer or by immersion.
 For sprayer applications, use a coarse spray device.

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 NDM-1 - Carbapenem Resistant
Salmonella enterica	Klebsiella pneumoniae
Staphylococcus aureus	Klebsiella pneumoniae – Extended Spectrum Beta Lactamase producing
Acinetobacter baumannii	Klebsiella pneumoniae NDM 1- Carbapenem Resistant
Enterobacter aerogenes	Staphylococcus aureus - Community Associated Methicillin-Resistant
Enterobacter cloacae NDM 1 – Carbapenem Resistant	Staphylococcus aureus - Methicillin-Resistant (MRSA)
Escherichia coli	Staphylococcus aureus - Vancomycin Resistant (VRSA)
Escherichia coli O157:H7	Streptococcus pyogenes
Escherichia coli – Extended Spectrum Beta Lactamase producing	Enterococcus faecalis – Vancomycin Resistant

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

FUNGI	CONTACT TIME
Candida albicans (1:64 -16 mL/L)	5 minutes
Trichophyton interdigitale (1:16 - 64 mL/L)	10 minutes