128 E-FECTicide is designed specifically as an intermediate level disinfectant for use in hospitals, nursing homes, patient rooms, shower rooms, locker rooms, public restrooms, schools, office buildings, and athletic/recreational facilities, where housekeeping is of prime importance in controlling the hazard of cross contamination. New, fast 5-minute disinfection, 128 E-Fecticide offers a faster kill time than many disinfectants for common pathogens.

Multi-Clean 128 E-Fecticide Disinfectant Cleaner (EPA Registration No. 6836-365-5449) has demonstrated effectiveness against viruses similar to the 2019 Novel Coronavirus (COVID-19) on hard, non-porous surfaces.

Therefore, Multi-Clean 128 E-Fecticide Disinfectant Cleaner can be used against the 2019 Novel Coronavirus (COVID-19) when used in accordance with directions for use against Norovirus (or Rotavirus) on hard, non-porous surfaces.


Delivers non-acid disinfectant and cleaning performance in an economical concentrate. Clean and deodorize surfaces in rest rooms and toilet areas, behind and under sinks and counters, garbage cans and garbage storage areas, and other places where bacterial growth can cause malodors.

Multi-Clean 128 E-Fecticide Disinfectant Cleaner can be used in the E-Spray Electrostatic Sprayers.

### Markets
- Food Service
- Education
- Commercial
- Retail
- Day Care
- Hospitality
- Contract Services
- Health Care
- Churches
- Property Management
**128 E-FECTicide**

**Cleans and Disinfects**

128 E-FECTicide is a no-rinse, neutral pH, hospital grade disinfectant cleaner that disinfects, cleans and deodorizes in one labor-saving step. Use on all non-porous environmental surfaces that require disinfecting. Use in . . . Bathrooms, Hospitals, Medical Offices, Dental Offices, Nursing Homes, Public Restrooms, Institutions, Schools, Colleges, Daycares, Whirlpools, Exercise Facilities, Equipment and Locker Rooms, Restaurants, Bars, Hotels, Motels, Vet Clinics, Kennels, Food Preparation and Storage Areas, Non-Food Contact Surfaces, etc.

**Directions**

Remove heavy soil deposits from surface. Thoroughly wet surface with a use-solution of 1 ounce of concentrate per gallon of water or equivalent. The use-solution can be applied with a cloth, mop, sponge, or coarse spray, or soaking. For sprayer applications, use a coarse spray device. Spray 6-8 inches from the surface, rub with a brush, cloth or sponge. Do not breathe spray. Let solution remain on surface for a minimum of 5 minutes. Rinse or allow to air dry. Rinsing of floors is not necessary unless they are to be waxed or polished. This product is not for use on food contact surfaces.

**Properties**

- **Appearance** .................................. Light Blue/Green Liquid
- **Fragrance** .................................. Lavender Fresh
- **pH** ........................................... 7 - 8
- **Activity** ........................................ 1370 ppm Quat
- **Contact Time** ................................. 5 Minutes
  (Read label for specific times needed to kill specific organisms.)
- **Dilution** ........................................ 1:128
- **Flashpoint** ................................... >201 F
- **Storage Conditions** ......................... 40 F - 110 F (4 C - 43 C)
- **Storage Stability** ............................. Excellent, 1 year minimum
- **Freeze-Thaw Stability** ....................... Will freeze but is not damaged. Agitate after thawing.
- **EPA Registration Number** ................... 6836-365-5449

**Packaging**

- 4 x 2 liter Bottles 902492
- 55 gallon Drum 902497

**Quick Guide**

**Dilution**

- **1:128 (1370 ppm quat)**

  - **Squeeze n Pour** .................................. 1 oz. (30 mL) per gallon of water
  - **Yield per 2 liters** .............................. 68 Gallons (257 L) RTU
  - **Yield per 2 liters** .............................. 272 Quarts (257 L) RTU

**Uses**

For disinfecting hard surfaces.

**Surfaces**

Glass, mirrors, countertops, painted metal, stainless steel, plastic, naugahyde, sealed wood.

**Equipment**

- Sponge, micro fiber, mop, cloth, spray bottle, E-Spray.

**Restrictions**

Use good safety practices: wear rubber gloves & safety goggles when handling cleaning products. See SDS for further information.
5-minute disinfection.
Cleans and disinfects in one easy step. Delivers non-acid disinfectant and cleaning performance in an economical concentrate. Use this product on non-food contact surfaces in Clinics, Dental offices, Health Care Facilities, Hospitals, Medical Offices, Medical Related facilities, Nursing homes, Sick Rooms, Long term care facilities, Day care centers, Nurseries, Bars, Cafeterias, Convenience stores, Public rest rooms, Schools, Shower and bath areas, Veterinary Clinics, Airplanes, Airports, Ambulances, Hotels, Institutional facilities, Institutions, Locker rooms, Motels, Kennels.

Use this product on washable hard, nonporous, non-food contact surfaces of: Appliances - exteriors, Bathroom fixtures, Cages, Chairs, Desks, Doorknobs, Floors, Foot Spas, Garbage cans, Highchairs, Kennel runs Microwave ovens - exteriors, Toys1, Walkers, Wheel chairs, Other hard, nonporous surfaces made of: Glazed ceramic, Glazed enameled surfaces, Glazed porcelain, Laminated surfaces, Metal, Plastic [such as polystyrene or polypropylene], Sealed stone, Stainless steel, Upholstery, vinyl and plastic, Woodwork, finished. 1Rinse toys with clean, potable water after disinfecting.

This product is effective against: 5 minute contact time:

**Bacteria:** Pseudomonas aeruginosa [Pseudomonas], Salmonella enterica [Salmonella], Staphylococcus aureus [Staph], Acinetobacter baumannii [Acinetobacter], Enterobacter aerogenes, Enterobacter cloacae NDM 1 – Carbapenem Resistant [CRE], Enterococcus faecalis - Vancomycin resistant [VRE], Escherichia coli [E. coli], Escherichia coli O157:H7, Escherichia coli – Extended Spectrum Beta Lactamase producing [ESBL E. Coli], Escherichia coli NDM-1 - Carbapenem Resistant [CRE], Klebsiella pneumoniae [Klebsiella], Klebsiella pneumoniae – Extended Spectrum Beta Lactamase producing, Klebsiella pneumoniae NDM-1 Carbapenem Resistant [CRE], Staphylococcus aureus - Community Associated Methicillin-Resistant [CA-MRSA] (NRS384) (USA300), Staphylococcus aureus - Methicillin-Resistant [MRSA], Staphylococcus aureus - Vancomycin Resistant – [VRSA], Streptococcus pyogenes [Strep] [a cause of scarlet fever].

**Viruses:** *Influenza A Virus (H7N9), *Hepatitis B Virus [HBV], *Hepatitis C Virus [HCV], *Herpes Simplex Virus Type 1, *Herpes Simplex Virus Type 2, *HIV-1 [AIDS virus], *Human Coronavirus, *Influenza A virus / Hong Kong Influenza Virus, *Norwalk Virus – Norovirus, *Respiratory *Syncytial Virus [RSV], *SARS associated Coronavirus [SARS], *Vaccinia [Pox Virus].

**Animal Viruses:** *Avian Influenza (H5N1), *Feline Calicivirus. Fungi: Candida albicans.

**Fungi:** Candida albicans

10 Minute Contact Time:

**Fungi:**

- Trichophyton mentagrophytes [athlete’s foot fungus] [4 oz. per gallon]

**Animal Viruses:**

- Canine Parvovirus [8 oz. per gallon]

This product has demonstrated effectiveness against influenza A virus and is expected to inactivate all influenza A viruses including Pandemic 2009 H1N1 influenza A virus.