# Vanquish

## **Product # 175**

One-step disinfectant and virucide

This concentrated liquid is a versatile cleaner and broad-spectrum disinfectant that has multiple uses on a wide variety of surfaces. It will clean, disinfect and deodorize virtually any hard, non-porous surface. It is also authorized by the USDA for use in meat and poultry plants and other food-processing facilities. It cleans without abrasives, and deodorizes by killing the microorganisms that cause offensive odors.

#### Cleans, disinfects and sanitizes:

- Hospitals
- Food-processing plants
- Prisons
- Day cares Restrooms
- Shoe bath sanitizer
- Air conditioners
- Ultrasonic baths
- Dairies, poultry and hog farms
- Exercise facilities
- · Refrigeration equipment
- Ultrasound transducers
- Vets, zoos and pet shops
- Medical and dental clinics
- Mammography compressor plates
- · Federally inspected meat and poultry plants

## Effective Against Bacteria, Viruses and Fungus:

- Staphylococcus auresus (VISA & MRSA) Acinetobacter baumannii
- Influenza Type A/Brazil
- · Campylobacter jejuni
- · Enterobacter aerogenes
- Enterococcus faecalis (VRE)
- Escherichia coli (ESBL)

**Properties** 

- · Legionella pneumophilia
- Herpes Simplex Virus Type 2
- Salmonella enterica
- Hepatitis B & C Virus (HBV & HCV)
- Trichophyton mentagrophytes
- Adenovirus Type 5 &7
- Shigella dysenteriae
- Pseudomonas aeruginosa
- HIV-1
- Salmonella typhi
- Vaccinia
- Corynebacterium ammoniagenes
- · Streptococcus pyogenes
- Canine Distemper Virus
- Newcastle's Disease Virus
- Pseudorabies Virus
- And more

### Features and Benefits

- A broad-spectrum disinfectant, sanitizer, virucide and mildewstat.
- Active in hard water up to 400 ppm hardness.
- Effectively inhibits the growth of mold and mildew and the odors caused by them.

Directions Complete directions on product label

To Clean and Disinfect: Dilute 2 ounces in one gallon of water. Contact time: 10 minutes. To Clean and Sanitize: Dilute 2 ounces in 4 gallons of water. Contact time: 60 seconds

Appearance..... Colorless liquid

Fragrance..... Detergent Authorizations Specific gravity..... 1.01 **EPA** Registered Product.

12.40 pH.....

**Amount Active** 

**Active Ingredients** Octyl decyl dimethyl ammonium chloride ..... 1.65% Dioctyl dimethyl ammonium chloride ...... 0.66% Didecyl dimethyl ammonium chloride ...... 0.99% Alkyl (50% C<sub>14</sub>, 40% C<sub>12</sub>, 10% C<sub>16</sub>) dimethyl benzyl ammonium chloride ...... 2.20%

Safety Danger: Corrosive. Causes irreversible eye and skin burns. Do not get in eyes, on skin or on clothing. Wear protective eyewear (goggles, face shield, or safety glasses), protective (rubber or chemical resistant) gloves and protective clothing. Harmful if swallowed or absorbed through the skin. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse. Keep out of the reach of children.

#### DOT Shipping (ground transportation)

Proper Shipping Name: Disinfectants, liquid, corrosive N.O.S.

(Quaternary Ammonium Chloride)

Class: 8

ID Number: UN1903 Package Group:

Quantities 30,35 & 55 gallons 5 or 6 gallon 6 X 1 gallon 4 X 1 gallon

**NFPA® RATINGS** Flammability Health Ŕeactivity

