

# ULTRA Q-128

High Performance Disinfectant/Cleaner

**Efficient:**

Detergent  
Deodorizer  
Mildewstat (on hard inanimate surfaces)  
Disinfectant  
Fungicide  
Virucide

**Economic:**

Low dilution 1 oz/gallon

## Kills COVID-19 in just 60 seconds!

Q-128, when used on hard, non-porous surfaces at 1 ounce per gallon of water, exhibits effective virucidal activity against SARS-CoV-2, Human Coronavirus, SARS Associated with Coronavirus, Avian Influenza A in 1 minute.

## DESCRIPTION

'Q-128' is an effective disinfectant cleaner combined with Ultra Chem Labs' Electrolytic cleaner and a Quaternary formulation.

**Germicidal Activity:**

When used as directed, 'Q-128' exhibits effective against: Pseudomonas Aeruginosa, Staphylococcus Aureus, Salmonella Chloeraesuis, Escherichia Coli, Salmonella Schottmeulleri, Brevibacterium Ammoniagenes Streptococcus Salivarius.

**Fungicidal Effectiveness:**

'Q-128' kills fungi, such as Trichophyton Interdigitale (Athlete's Foot Fungus at 1:128 water in the presence of 5% Blood Serum).

**Virucidal Effectiveness:**

'Q-128' is effective against Adeno Virus Type 2, Adeno Virus Type 5, Influenza A2 (the Hong Kong Flu Virus), Herpes Simplex and HIV-1 Virus (AIDS). Bovine Viral Diarrhea Virus (BVDV), Norovirus (Norwalk Virus), Human Coronavirus (ATCC VR-740), HBV, HCV.

# DIRECTIONS

## Disinfection:

To disinfect inanimate hard surfaces, add 1 ounce of Q-128 per 1 gallon of water. Apply solution with mop, cloth, sponge, or mechanical sprayer so as to wet all surfaces thoroughly. Allow to remain wet for 1 minute, then remove excess liquid. For heavily soiled areas, a pre-cleaning step is required. Prepare a fresh solution for each use. To disinfect toilet bowls, flush toilet; add 1 ounce of the Q-128 directly to the bowl of water. Swab the bowl completely using a scrub brush or toilet mop, making sure to get under the rim. Let stand for 1 minute and flush.

To Disinfect Toilet Bowls: Flush toilet, add 1 oz of this product directly to the bowl water. Swab the bowl completely using a scrub brush or toilet mop, making sure to get under the rim. Let solution rest for 1 minute, then flush.

To Disinfect Food Processing Premises: Before using this product, food products and packaging materials must be removed from the area or carefully protected. For floors, walls, and storage areas, add 1 oz of this product per gallon of water. For heavily soiled areas, a pre-cleaning step is required. Apply solution with a mop, cloth, sponge, pump trigger sprayer or low pressure coarse sprayer so as to wet all surfaces thoroughly. Allow to remain wet for 1 minute, then remove excess liquid. After use, all surfaces in the area must be thoroughly rinsed with potable water.

To Disinfect Food Service Establishment Food Contact Surfaces: Before using this product, food products and packaging materials must be removed from the area or carefully protected. For countertops, appliances, tablets, add 1 oz of this product per gallon of water. For heavily soiled areas, a pre-cleaning step is required. Apply solutions with a cloth, sponge, hand pump trigger sprayer or low pressure coarse sprayer so as to wet all surfaces thoroughly. Allow the surfaces to remain wet for 1 minute, then remove excess liquid and rinse the surface with potable water. This product cannot be used to clean the following food contact surfaces: utensils, glassware and dishes.

## Bacterial Activity:

When diluted at the rate of 1 ounce per gallon of water, Q-128 exhibits effective disinfectant ability against organisms: *Pseudomonas aeruginosa* PRD-10, *Escherichia coli*, *Klebsiella pneumoniae*, *Salmonella choleraesuis*, *Salmonella schottuelleri*, *Streptococcus*, *Streptococcus salivarius*, *Brevibacterium ammoniagenes*, *Streptococcus faecalis*, *Shigella dysenteriae*, *Enterobacter aerogenes*, *Staphylococcus aureus*, *Salmonella tphi*, *Streptococcus pyogenes* (Clinical Flesh Eating Strain Bird M3), Vancomycin intermediate resistant *Staphylococcus aureus* (VISA), and Methicillin resistant *Staphylococcus aureus* (MRSA) and meets all requirements for hospital use.

## MildewStat:

To control mold and mildew on pre-cleaned, hard non-porous surfaces, add 1 ounce of the Q-128 per 1 gallon of water. Apply solution with cloth, mop or sponge making sure to wet all surfaces completely. Let air-dry. Prepare a fresh solution each use. Repeat application at weekly intervals or when mildew growth appears.

**Fungicidal Activity:** At the 1 ounce per gallon dilution, this product is also fungicidal against the pathogenic fungi, *Trichophyton mentagrophytes* (Athlete's Foot Fungus), when used as directed on hard surfaces found in bathrooms, shower stalls, locker rooms, exercise facilities or other clean, hard non porous surfaces commonly contacted by bare feet.

## Virucidal Activity:

This product, when used on environmental, inanimate hard surfaces at 1 ounce per gallon of water, exhibits effective virucidal activity against Bovine Viral Diarrhea Virus (BVDV), Human Coronavirus (ATCC VR-740, Strain 229E), Hepatitis B Virus (HBV), Hepatitis C Virus (HCV), Norovirus (Norwalk Virus), Feline Calicivirus (FCV) and Porcine Respiratory & Reproductive Syndrome Virus (PRRSV) (Strain NVSL), Influenza A/2Japan (Associated with H1N1 flu virus), Herpes Simplex Type 1 (causative agent of fever blisters), Adenovirus Type 2 (causative agent of upper respiratory infections), and Vaccinia Virus (representative of the pox virus group), and Influenza A/Brazil. Kills HIV-1 on pre-cleaned environmental surfaces/objects previously soiled with Blood/body fluids in health care settings (hospitals, nursing homes), or other settings in which there is an expected likelihood of soiling of inanimate surfaces/objects with blood or body fluids, and in which the surfaces/objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of Human Immunodeficiency Virus Type-1 (HIV-1)(associated with AIDS). Special instructions for cleaning and decontamination against HIV-1 of surfaces/objects soiled with blood/body fluids.

## Personal Protection:

When handling items soiled with blood or body fluids, use disposable latex gloves, gowns, masks and eye coverings.

## Cleaning Procedures:

Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of this product.

## Contact Time:

Allow surface to remain wet for 1 minute.

## Disposal of Infectious Material:

Blood and other body fluids should be autoclaved and disposed of according to local regulations for infectious waste disposal.



Electrolytic Cleaning

**ULTRACHEMLABS®**

1370 Valley Vista Dr #200

Diamond Bar, CA 91765

(909) 317-0473

[www.ultrachemlabs.com](http://www.ultrachemlabs.com)

# DANGER: KEEP OUT OF REACH OF CHILDREN