An EPA registered, ½ ounce per gallon, mild pH, broad spectrum, disinfectant performance and powerful action. This product has been tested and found effective against gram-positive (staph and strep) and gram-negative (pseudomonas and salmonella) bacteria, pathogenic fungi (trichophyton). Recent clinical studies confirm its effectiveness against antibiotic resistant bacteria like MRSA and VRE. It is also effective against bloodborne pathogens like the Hepatitis B Virus and HIV-1. Effective in hard water up to 400 ppm hardness (calculated as CaCO₃) in the presence of 5% serum contamination. Clean and disinfect walls, floors, counters, tables, chairs, phones, restroom fixtures, toilets, sinks, urinals and other similar surfaces.

Product Description

**PRODUCT DESCRIPTION**

An EPA registered, ½ ounce per gallon, mild pH, broad spectrum, disinfectant cleaner with 848 ppm active quaternary ammonium compounds for quick performance and powerful action. This product has been tested and found effective against gram-positive (staph and strep) and gram-negative (pseudomonas and salmonella) bacteria, pathogenic fungi (trichophyton). Recent clinical studies confirm its effectiveness against antibiotic resistant bacteria like MRSA and VRE. It is also effective against bloodborne pathogens like the Hepatitis B Virus and HIV-1. Effective in hard water up to 400 ppm hardness (calculated as CaCO₃) in the presence of 5% serum contamination. Clean and disinfect walls, floors, counters, tables, chairs, phones, restroom fixtures, toilets, sinks, urinals and other similar surfaces. **Coastwide Hepastat 256™** is for use in hospitals, medical and dental offices, nursing homes, day care centers, nurseries, restaurants, bars, cafeterias, institutional kitchens, convenience stores, food storage areas, public rest rooms, institutions, schools, athletic facilities, camp grounds, food processing plants, dairy farms, kennels, zoos, pet shops, animal laboratories, transportation terminals, hotels and motels, business and office buildings, boats, ships, cars, buses, trains, taxis, airplanes.

**EFFECTIVE AGAINST Hepatitis B Virus (HBV) and HIV-1, MRSA and VRE**

**SPECIAL FEATURES**

- Formulated as a one-step cleaner-disinfectant.
- Highly concentrated to reduce inventory and in-use cost.
- Quat formula has broad spectrum efficacy.
- Effective against the Hepatitis B Virus (HBV)
- Effective against the HIV-1 (AIDS Virus)
- Powerful cleaning, deodorizing and disinfecting performance.
- Kills Trichophyton mentagrophytes (athletes foot fungus).
- Hospital Grade to meet strict requirements.
- Contains no phosphates to reduce pollution of waterways.
- EPA Registered formula confirms efficacy compliance.
- One gallon of **Coastwide Hepastat 256™** makes 257 ready-to-use gallons when dispensed from **Quick Mix®** cabinet and ½ gallon of **Handy Mix™**.
- **Coastwide Hepastat 256™** makes 128.5 ready-to-use gallons when dispensed from **Handy Mix™** dispensers.

**PHYSICAL DATA**

**Physical Form:** Clear, Green Liquid  
**Odor:** Mild  
**pH Concentrate Range:** 8.0-9.0 (Safe on floor finishes)  
**pH In Use:** 8.0-9.0 (Safe on floor finishes)  
**Active Quat:** 848 ppm at use-dilution  
**Dilution Ratio:** 1:256 (½ ounces per gallon of water)  
**EPA Reg. No.:** 6836-78-1802  
**Shelf Life:** 2 years in original container  
**Cleaning Performance:** Excellent  
**Phosphates:** None  
**Solubility in Water:** 100% in cold or hot water

**PACKAGE SIZES**

- **Bulk Products:**
  - CL4251B 4-1 gallon case
  - CL4255 5 gallon pail
- **Quick Mix®**
  - CL4251 4-1 gallon case
  - CLA255 2 and 4 Button Multi-Product Wall Mounted Dispensing System
- **Handy Mix™**
  - CL1064 3-64 oz. case

**EFFICACY DATA**

**Coastwide Hepastat 256™** is Bactericidal according to the AOAC Use-Dilution Test method, Virucidal according to the virucidal qualification on hard inanimate surfaces, Fungicidal according to the AOAC fungicidal test, modified in the presence of 5% organic serum against the following pathogens:

- Pseudomonas aeruginosa, Pseudomonas cepacia, Staphylococcus aureus, Methicillin Resistant Staphylococcus aureus (MRSA), Vancomycin Intermediate Resistant Staphylococcus Aureus (VISA), Salmonella choleraesuis, Salmonella schottmuelleri, Salmonella typhi, Streptococcus pyogenes, Streptococcus faecalis (Enterococcus faecalis), Acinetobacter baumannii, Brevibacterium ammoniagenes, Enterobacter aerogenes, Escherichia coli, Klebsiella pneumoniae, Serratia marcescens, Shigella dysenteriae, Hepatitis B Virus (HBV), HIV-1 (the AIDS Virus), Herpes Simplex Virus Types 1 & 2, Influenza Type A / Brazil, Vaccinia (Pox Virus), Trichophyton mentagrophytes (the Athlete’s Foot Fungus). **Coastwide Hepastat 256™** is also effective against Avian Influenza virus, Avian Infectious Bronchitis Virus, Pseudorabies Virus, Canine Distemper Virus, Newcastle’s Disease Virus, and Adenovirus Type 5.

**Coastwide Hepastat 256™** is a sanitizer for hard nonporous non-food contact surfaces at 1:1024 dilution (200 ppm active, ½ oz. per 4 gallons) according to the method for Sanitizers - Non-Food Contact Surfaces, modified in the presence of 500 ppm hard water plus 5% organic serum in 60 seconds against: Klebsiella pneumoniae and Staphylococcus aureus.
Hepastat 256™ is a concentrated one-step (Hospital Use) disinfectant cleaner that is effective against a broad spectrum of bacteria, is virucidal* (including HIV-1, the AIDS virus and Hepatitis B Virus, fungicidal, and inhibits the growth of mold and mildew and their odors when used as directed. Hepastat 256™ is an effective one-step sanitizer-cleaner for use on non-food contact surfaces.

Hepastat 256™ kills Pseudomonas aeruginosa, Pseudomonas cepacia, Staphylococcus aureus, Methicillin Resistant Staphylococcus aureus (MRSA), Vancomycin Intermediate Resistant Staphylococcus Aureus (VISA), Salmonella choleraesuis, Salmonella schottmuelleri, Salmonella typhi, Streptococcus pyogenes, Streptococcus faecalis (Enterococcus faecalis), Acinetobacter baumanii, Brevibacterium amnigeni, Enterobacter aerogenes, Escherichia coli, Klebsiella pneumoniae, Serratia marcescens, Shigella dysenteriae, Hepatitis B Virus (HBV), HIV-1 (the AIDS Virus), Herpes Simplex Virus Types 1 & 2, Influenza Type A / Brazil, Vaccinia (Pox Virus), Trichophyton mentagrophytes (the Athlete’s Foot Fungus). Hepastat 256™ is effective against Avian Influenza virus, Avian Infectious Bronchitis Virus, Pseudorabies Virus, Canine Distemper Virus, Newcastle’s Disease Virus.

DIRECTIONS FOR USE
It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

PREPARATION FOR USE-SOLUTION: Add (mix) ½ oz. per gallon of water (1:256) to disinfect hard, nonporous surfaces. For heavy duty use, add (mix) 2 oz. per gallon of water (1:64) to disinfect hard, nonporous surfaces.

DISINFECTION / VIRUCIDAL* / FUNGICIDAL / MOLD AND MILDEW CONTROL DIRECTIONS: Apply use-solution to hard, nonporous surfaces, thoroughly wetting surfaces with a cloth, mop, sponge or sprayer. Treated surfaces must remain wet for 10 minutes. Wipe dry with a cloth, sponge or mop. Prepare a fresh solution daily or more often if use solution becomes diluted or soiled. Rinse all surfaces that come in contact with food such as countertops, appliances, tables and stovetops with potable water before reuse. This product should not be used to clean utensils, glassware and dishes. For heavily soiled areas, a preliminary cleaning is recommended. For sprayer applications, use a coarse spray device. Spray 6-8 inches from surface, rub with brush, sponge or cloth. Do not breath spray.

This product is not for use on medical device surfaces.

FOR CLEANING AND DEODORIZING: Add use-solution to hard non-porous surfaces, thoroughly wetting surfaces with a cloth, mop, sponge or sprayer. Allow surfaces to air dry.

SANITIZING NON-FOOD CONTACT SURFACE DIRECTIONS: Add (mix) ½ oz. per 4 gallons of water to sanitize hard nonporous surfaces. Treated surfaces must remain wet for 60 seconds. Do not use in food preparation, food handling and food storage areas. This product is not to be used on glassware, dishware, cookware and utensils.

FUNGICIDAL DIRECTIONS: For use in areas such as locker rooms, dressing rooms, shower and bath areas and exercise facilities follow disinfection directions.

FOR CLEANING AND DEODORIZING:

MOLD AND MILDEW: At ½ oz. per gallon, Hepastat 256™ will effectively inhibit the growth of mold and mildew and the odors caused by them when applied to hard, nonporous surfaces. Follow disinfection instructions. Allow to dry on surface. Repeat when mildew growth returns.

*KILLS HIV AND HBV ON PRE-CLEARED ENVIRONMENTAL SURFACES / OBJECTS PREVIOUSLY SOILED WITH BLOOD / BODY FLUIDS in health care settings 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) or Hepatitis B Virus (HBV).

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTOAMINATION AGAINST HIV-1 OR HBV ON SURFACES / OBJECTS SOILED WITH BLOOD / BODY FLUIDS.

Personal protection: Clean-up should always be done wearing protective latex gloves, gowns, masks and eye protection.

Cleaning procedure: Blood and other body fluids containing HIV or HBV must be thoroughly cleaned from surfaces and objects before application of Hepastat 256™.

Contact time: Leave surface wet for 1 minute (60 seconds) for HIV-1 and 10 minutes for HBV with ½ oz. per gallon use-solution. Use a 10-minute contact time for disinfection against all other viruses, bacteria and fungi claimed.

Disposal of infectious material: Blood, body fluids, cleaning materials and clothing should be autoclaved and disposed of according to local regulations for infectious waste disposal.

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER. Corrosive. Causes irreversible eye damage and skin burns. Do not get in eyes, on skin, or on clothing. Wear protective eyewear (goggles, face shield or safety glasses), protective clothing and rubber gloves. Harmful if swallowed and/or if absorbed through the skin. Wash thoroughly with soap and water after handling. Remove contaminated clothing before reuse.

FIRST AID

Call a poison control center or doctor for treatment advice.

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after first 5 minutes, then continue rinsing eye.

IF ON SKIN: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person. NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

STORAGE AND DISPOSAL: Do not store on side. Avoid creasing or impacting of side walls. Do not reuse empty container. Discard in trash or recycle.