CRNWN[™]

Technical Data Sheet



QUATSAN[™] Food Contact Sanitizer

Sanitizer • Disinfectant • Virucide

Mildewstat • Cleaner • Deodorizer

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Before use, consult the product label for directions on preparation of use solutions, product application and cleaning procedures. The label will also contain detailed efficacy information, <u>i.e.</u>, a list of bacteria, fungi and viruses against which this product is effective, and the dilution level and contact time required to achieve effective cleaning, sanitizing and/or disinfection. Also consult the label before use for precautionary statements, first aid, environmental hazards, handling, storage and disposal information.

Directions for Use

Food Contact Surface Sanitizing: This product is an EPA registered sanitizer, disinfectant, virucide, mildewstat, cleaner and deodorizer for use in restaurants, bars, institutional kitchens, food handling and process areas. Designed for use on food processing equipment, dairy processing equipment, utensils and other hard, nonporous food contact surfaces in food processing locations, meat plants, bakeries, beverage plants, restaurants and bars. May be used at a variable dilution rate of .75 - 2 oz. per 4 gallons of water (or equivalent use dilution), which yields 150-400 ppm active quat. Surfaces must remain wet for at least 1 minute, then allowed to drain and air dry. No potable water rinse is allowed. An essential product for foodservice and food processing sanitation. Effective against the following listed organisms when used according to label directions:

Bacteria: Campylobacter jejuni, Escherichia coli, Escherichia coli 0157:H7, Enterococcus faecalis Vancomycin Resistant (VRE), Klebsiella pneumoniae, Listeria monocytogenes, Pseudomonas aeruginosa, Salmonella enterica, Salmonella typhi, Shigella dysenteriae, Shigella sonnei, Staphylococcus aureus, Staphylococcus aureus Methicillin Resistant (MRSA), Streptococcus equi, Streptococcus pyogenes, Yersinia enterocolitica.

Viruses: Hepatitis B Virus (HBV), Hepatitis C Virus (HCV), Herpes Simplex Type 1 Virus, Herpes Simplex Type 2 Virus, Human Coronavirus, Human Immunodeficiency Virus Type 1 (HIV-1), Influenza A (H1N1) Virus, Influenza A2/Hong Kong Virus (H3N2), Norovirus, Vaccinia Virus.

This product is included on EPA's List N of disinfectants that meet the criteria for use against COVID-19* Hospital Disinfection: This product may be used as a one-step disinfectant-virucide-deodorizer-cleaner for hard surfaces in hospitals and health care facilities when used at 1.2 ounces per 2 gallons of water. Apply according to label directions. Surfaces must remain wet for 10 minutes.

Mold/Mildew Control: This product controls *Aspergillus niger* on hard, non-porous surfaces for up to 7 days when used at 1.2 oz. per 2 gallons of water.

Laundry Disinfection/Sanitizing: This product may be used as a laundy presoak disinfectant in 10 minutes at 0.6 oz. per gallon of water against the bacteria and viruses listed on the product label. This product may also be used as a laundry presoak sanitizer in 3 minutes at 0.6 oz. per gallon of water against the bacteria listed on the product label. At a use rate of 10 oz. of this product per 100 lbs. of dry laundry, this product provides residual bacterstatc against listed gram-negative and gram-positive bacteria.

Safety Reminder

Consult product label and Safety Data Sheet ($\bar{\text{SDS}}$) before use. SDS's may be downloaded from www. crown-chem.com.



Technical Specifications

Appearance Odor pH (1% solution, 22°C) Foaming Flash Point Density (Ibs/gal, 22°C) Stability Range Free Alkalinity (as Na₂O) Solubility (in H₂O, 22°C) Phosphate Content (as P)

Product Number

19541 19505 19555 Red Liquid Characteristic <9.0 Moderate None 8.26 ±0.1 50-100°F None 100% None

Packaging

4x1 gal. case 5 gal. pail 55 gal. drum





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