



TECHNICAL BULLETIN

FQE Bacteria Kill RTU

FQE Bacteria Kill RTU is a liquid concentration of quaternary ammonium chlorides for bactericide effective against both aerobic and anaerobic micro-organisms.



Product Data

Bulk density	8.95 lb/gallon 1072 kg/m ³
Solubility	Complete in Water
Flash point	> 200°F (93°C)
Approximate storage life	1 year

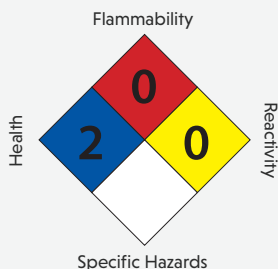
Standard Package

55 US gallons (208 litre) closed head poly drum, 330 US gallon (1248 litre) tote bin, or bulk.



Designed, and blended in Deer Park, Texas

This product was used in response to the aftermath of Hurricane Harvey.



FQE Bacteria Kill RTU is fast drying leaving a protective barrier or layer that temporarily protects the surface from infection. The product also doubles as a corrosion inhibitor on metal surfaces. It also functions as a surfactant and will assist in cleaning surfaces well as long as there is surface agitation (i.e., with a cloth or spray system).

For use into antimicrobial products for use in agricultural/farm premises, structures, buildings and equipment; dairy farm milk handling facilities, equipment houses and sheds; food processing plants, food handling, food distribution equipment and premises; eating establishment premises and equipment; commercial, institutional, hospital and industrial premises and equipment (floors, walls, storage areas); domestic dwellings, premises and laundry. For use in air conditioning/refrigeration condensate water systems, pools, fountains, and water displays. Gas/oil drilling muds/packer fluids, piping, above surface equipment, mushroom houses/empty premises equipment, finished wood products, egg handling equipment and rooms, egg washing treatment poultry processing plant equipment/systems, mold remediation, and HVAC&R systems.

Dilution

Surface Application: Product has been formulated as ready to use. FQE Bacteria Kill RTU will effectively sanitize the affected surfaces. Spray surface and allow the surface to dry. Do not rinse off liquid residue with water.

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**Protection Against SARS-CoV-2**

The United States Environmental Protection Agency (EPA) List N includes products that meet EPA's criteria for use against SARS-CoV-2, the novel coronavirus that causes the disease COVID-19.

When selecting a product for application, it's imperative that the active raw ingredients are included on this list. If the ingredients are, then the product can be used against SARS-CoV-2 when applied according to the guidelines. These active ingredients are marketed and sold under many different brand names.

ACTIVE INGREDIENTS:

Octyl decyl dimethyl ammonium chloride	0.012%
Alkyl (C ₁₂ – C ₁₆) dimethyl benzyl ammonium chloride	0.152%
Diocetyl dimethyl ammonium chloride	0.024%
Didecyl dimethyl ammonium chloride	0.012%
Proprietary Ingredients	0.063%
INERT INGREDIENTS:	99.7%
TOTAL:	100.00%

EPA Reg. Nos. 10324-52, 10324-14 **Meets EPA's criteria for use against SARS-CoV-2, the novel coronavirus that causes the disease COVID-19.**

Contact us

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