

# PRODUCT INFORMATION

## GERM-DESTROYER 38A

**GENERAL:** GERM-DESTROYER 38A is a Quat-type disinfectant that kills a wide range of gram-positive and gram-negative bacteria and fungi at a dilution ratio of 1:80. This biodegradable product cleans, deodorizes and disinfects in one operation. GERM-DESTROYER 38A is a combination of detergents and germicide, thus eliminating the need for two separate products.

### COMPOSITION:

- n-alkyl( 50% C14, 40% C12, 10% C16) Dimethyl Benzyl Ammonium Chloride.
- Surfactants
- Sodium silicates
- Sodium Carbonate
- Sequestering Agents
- Perfume
- Dye
- Water

### TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

- % ACTIVE INGREDIENTS:  $8.5 \pm 0.4$
- QUATERNARY AMMONIUM CHLORIDE: 3.8 % minimum
- PH: 9.5-10.5
- DENSITY: 1.01-1.015 gm/cm<sup>3</sup> at 25°C
- APPEARANCE: Clear yellow liquid lemon odour
- SOLUBILITY: Soluble in water in all proportions
- STABILITY: Stable 18 months minimum at 21°C, 3 months at 48°C
- PEST CONTROL PRODUCTS ACT REGISTRATION No: 17475