

# DATASHEET QUAT PLUS

Effective in disinfection, cleaning and eliminating bad smell

## CHEMICAL COMPOSITION

Dialkyldimethylammoniumchloride, corrosion and foam inhibitors, auxiliary agents

## PRODUCT SPECIFICATIONS

QUAT Plus is an aldehyde-free concentrate with quaternary ammonium compounds for disinfecting and maintaining surgical aspirators with amalgam separators. It disinfects, cleans, and eliminates odors, with corrosion and foam inhibitors and no aldehyde, phenol, or active chlorine. Its chlorine-free formulation stabilizes heavy metals like amalgam-sourced mercury.

## AREAS OF USE

Quat Plus is recommended for disinfection and cleaning of surgical aspirators with amalgam separator. While it is compliant with all metal, it is also compliant with glass, ceramic, silicone, plastic, acrylic, polymer, polycarbonate, polystyrene, HDPE, porcelain and stainless steel.

## ANTI-MICROBIAL CHARACTERISTICS

It is diluted by 2% and used for disinfection of dental vacuum systems. For example, in order to prepare solution of 1 litre, add 20ml concentrate to hot water of 980 ml at 40-60°C and suck it with vacuum. Repeat suction process 2-3 times a day with vacuum depending on working frequency.

## ANTI-MICROBIAL CHARACTERISTICS

Bactericidal, Fungicidal, Virucidal, Tuberculocidal, Micobactericidal.

