

## Data Sheet



## QT QUAT

**QT Quat** is a 5<sup>th</sup> generation quaternary ammonium solution for use in pharmaceutical, biotechnology, medical device, healthcare and medical industries. **QT Quat** is a broad-spectrum disinfectant, sanitizer, germicidal detergent, cleaner, deodorizer, yeasticide and virucide for use against bacteria, viruses\*\* and yeast. **QT Quat** is for use in non-food contact areas.

**QT Quat** is phosphate free, pH neutral and non-corrosive provided it is used according to dilution (1:256 ½ Ounce / Gallon of water or equivalent dilution).

**QT Quat** prevents corrosion, creates pH balance and easily rinses free from product surfaces.

Each bottle is lot numbered and expiry date coded for complete traceability and straightforward record keeping. All sterile product is individually double-bagged in heat sealed poly bags and packaged in cases with individually sealed double case liners.

### Features

- Clear, colourless to straw coloured liquid
- Cleans, deodorize and disinfect in one step
- Non-acidic, non-abrasive cleaner and disinfectant
- 1.01 Specific gravity
- pH 6.0 to 8.0 @ 1%
- Moderate foaming
- Excellent solubility & rinsing
- Phosphate free
- Gamma irradiated to a SAL of 10<sup>-6</sup> at 25-45kGy
- Double-bagged and double sealed polybag case liner (Sterile)
- Lot specific records for each shipment:
  - Certificate of Irradiation
  - Certificate of Analysis
  - Indelible lot & expiry markings on each container



### Benefits

- Removes most surface contaminants
- Low residue upon evaporating/no rinsing

### Applications

- Surface cleaning
- Equipment cleaning

\*\* Generally, only enveloped viruses at the right concentration

\* Non-Sterile product will **NOT** include Gamma Indicators or Double-bagged.

Part No.	Description	Quantity	Dimension	Weight	HS Code	UN Code	Shelf Life
QT5520-128	QUAT Screw Cap – Sterile	4 X 1 gal/ case	410mm (L) x 260mm (W) x 300mm (H)	16.26 kg	3808 94 9000	UN1903	24 months
QT5520-128NS	QUAT Screw Cap	4 X 1 gal/ case	410mm (L) x 260mm (W) x 300mm (H)	16.26 kg	3808 94 9000	UN1903	24 months

**PRODUCTS AVAILABLE STERILE OR NON-STERILE.**

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