



QP-FORM-1650-160-#QT-10
Ver#4 Prepared by GA approved by MAF 7/20/15
F20-QUATT-QUAT10-SRD (QT-10) Specification Sheet

SPECIFICATION SHEET

Item# F20-QUATT-QUAT10-SRD

Short Name # QT-10

ITEM DESCRIPTION:

The Hydrion QT-10 Dispenser consists of one roll of Quaternary Ammonium test paper and a calibrated color chart with color matches at 0-100-200-300-400ppm. The QT-10 test paper is used for testing the concentration of 2-chain quaternary ammonium compounds. A typical formulation might include one or more of the following quaternary ammonium compounds:

n-alkyl dimethyl ethyl benzl ammonium chloride
alkyl dimethyl benzyl ammonium chloride

UNIT

Each unit shall contain one clear polystyrene plastic dispenser, one 15' roll of Quaternary Ammonium test paper with calibrated color chart and instruction card.

ITEM SPECIFICATIONS:

- (1) DISPENSER** - Clear polystyrene plastic dispenser, approximately 2" x 2"
- (2) COLOR CHART** - Color matches at 0-100-200-300-400ppm of quaternary ammonium concentration.
- (3) QUATERNARY AMMONIUM TEST PAPER** - The plastic dispenser shall contain one foil wrapped roll of test paper 7/32" x 15', enough for approximately 100 tests.

DIRECTIONS

- Tear off enough test paper to dip into solution
- Dip paper in quat solution (not foam surface) for ten seconds
- Do not shake test test paper
- Compare and match to color chart at once
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Test solution should be between 65-75° F with a neutral pH
Carefully follow manufacturer's dilution instructions

