



## Technical data sheet Delvotest® T



Last revision

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# Delvotest® Broad Spectrum tests

### Effect of cleaning agents on the Delvotest®

The chance of a positive reaction occurring because of contamination with disinfectants or cleaning agents is only possible in case of high concentrations. When such agents are used for cleaning of milking equipment or teat disinfection, the final concentration in the milk is much too low to interfere with the test performance. In general Delvotest® is inhibited by such compounds only at a concentration of 0.01% (100 ppm) or above (Table below).

Preservatives, used to preserve milk for later analysis, usually make the milk unsuitable for testing or will significantly prolong the required incubation time.

### Concentrations of some disinfectants and cleansing agents, giving a positive Delvotest® at control time (1 ppm = 1000 ppb).

Active chlorine	200 ppm
Iodine	150 ppm
Hydrogen peroxide (30%)	600 ppm
Cetrimide (quaternary amm. Bromide)	100 ppm
Farmquat (5% quaternary amm. chloride)	10000 ppm
Rodalon (quaternary amm. Chloride)	30 ppm
Niroklar (phosphoric acid-based)	500 ppm
Calgonite (5% K.dichloro-iso-cyanurate)	100 ppm
Sublimate (mercuric chloride)	10 ppm
Potassium dichromate	20 ppm
Sodium azide	50 ppm



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