



WATER TESTING SOLUTIONS

Food & Beverage Test Kits

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The options

Dairy producers, food processors and commercial sanitizers all require test equipment for the determination of cleaning or treatment chemicals. Whether it is for the on-going operation of process machinery or for surface sanitisation, the WTS range of test kits provide a quick and easy way to obtain accurate product concentration in seconds.

Kits are available based on simple titration chemistries, and are passed through to customers for continued on-site testing/record keeping and compliance.

Alkalinity Hi/Low Drop Test Kit

Used for caustic and carbonate determinations on gel, foams, conveyor lubricants, caustic CIP and bottle washing products. This versatile test kit is ideal for measuring a wide range of caustic products.

Acid Products Test Kit

Acid based cleaners are used extensively in cleaning, for the removal of dirt, deposits and scale. This test kit can be calibrated to measure a wide range of acid based commercial cleaners.

Disinfection (QAC/Cationic) Drop Test Kit and Anionic Drop Test Kit

For the determination of cationic/anionic disinfectants such as QAC's/lauryl sulphate used in the sanitisation process areas and machinery.

EDTA/Total Chelant Drop Test Kit

Chelating agents such as EDTA are excellent anti-foam and scale suppression additives, used extensively in commercial formulations

Oxidising Biocides Drop Test Kit

For measuring a wide range of oxidising biocides, including available chlorine, iodine, peracetic acid and hydrogen peroxide. This kit can be used to ensure correct application of terminal disinfectants used extensively throughout the food and beverage industry

Warewashing (Dishwasher) Drop Test Kit

For the determination of key elements in setting up commercial dishwasher systems. Hardness, detergent, starch and caustic tests are included.



Kit Name	Range	Code
Acid Products Test Kit	0.01 - 5.0% H ₂ SO ₄	WTS-K100459
Acid Products Reagent Pack		WTS-P100460
Alkalinity Hi / Low Drop Test Kit	0.025 - 6.0% NaOH	WTS-K100461
Alkalinity Hi / Low Reagent Pack		WTS-P100462
Anionic Drop Test Kit	0 - 1200mg/l SLS	WTS-K100463
Anionic Reagent Pack		WTS-P100464
Disinfection (QAC/Cationic) Drop Test Kit	60 – 1800mg/l CTAB	WTS-K100465
Disinfection (QAC/Cationic) Reagent Pack		WTS-P00466
EDTA / Total Chelant Drop Test Kit	100 – 2000mg/l EDTA	WTS-K100467
EDTA / Total Chelant Reagent Pack Includes:		WTS-P100468
EDTA Reagent Pack		
Chelant Reagent Pack		
Oxidising Biocides Drop Test Kit		WTS-K100469
Oxidising Biocides Reagent Pack Contains:		WTS-P100470
Chlorine (Br ₂ + I ₂) Reagent Pack	0-6.0% Cl ₂ 0-75mg/l I ₂	
Hydrogen Peroxide Reagent Pack	15-5000mg/l	
Peracetic Acid Reagent Pack	15-500mg/l	
Warewashing (Dishwasher) Drop Test Kit		WTS-K100471
Warewashing Reagent Pack Includes:		WTS-P100472
Hardness Reagent Pack	0-300mg/l CaCO ₃	
Alkalinity (Detergent) Reagent Pack	10-300mg/l CaCO ₃	
Starch Detection Reagent Pack	Trace	