

## Food & Beverage Test Kits

- Determination of cleaning or treatment chemicals
- Process machinery and surface sanitisation
- Easy-to-use kits for on-site testing
- Obtain results in just seconds
- Enable historical record keeping and compliance

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 Lovibond® range of test kits provide a quick and easy way to obtain accurate product concentration in seconds.



Individual test kits are available based on simple titration chemistries. Step-by-step instructions guide the user to the final result. Many speciality chemical manufacturers use this range as the basis of a full testing program for their products. Kits are passed through to customers for continued on-site testing/record keeping and compliance.



### Alkalinity Hi / Low Test Kit

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



### Disinfection (QAC / Cationic) Test Kit & Anionic Test Kit

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



### Oxidising Biocides 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.



### Acidity 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.



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### EDTA / Total Chelant Test Kit

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

### Warewashing Test Kit

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



### Ordering Information:

Code	Product	Range	Tests/Pack
<b>56K002801</b>	<b>Acid Products Drop Test Kit</b>		<b>200+</b>
<b>56R002890</b>	Acid Products Reagent Pack	0.01 – 5.0% H <sub>2</sub> SO <sub>4</sub>	200+
<b>56K002901</b>	<b>Alkalinity Hi / Low Drop Test Kit</b>		<b>100+</b>
<b>56R002990</b>	Alkalinity Hi/Low Reagent Pack	0.025-6.0% NaOH	100+
<b>56K003001</b>	<b>Anionic Drop Test Kit</b>		<b>100+</b>
<b>56R003090</b>	Anionic Reagent Pack	0-1200mg/l SLS (Sodium Lauryl Sulphate)	100+
<b>56K003101</b>	<b>Disinfection (QAC/Cationic) Drop Test Kit</b>		<b>100+</b>
<b>56R003190</b>	Disinfection (QAC/Cationic) Reagent Pack	60-1800mg/l CTAB (Cetyltrimethylammonium Bromide)	100+
<b>56K003201</b>	<b>EDTA/Total Chelant Drop Test Kit</b>		<b>200+</b>
<b>56R003294</b>	EDTA Reagent Pack and Total Chelant Reagent Pack	100-2000mg/l EDTA 100-2000mg/l EDTA	100+ 100+
<b>56K003301</b>	<b>Oxidising Biocides Drop Test Kit</b>		<b>300+</b>
<b>56R003396</b>	Oxidising Biocides Reagent Pack Contains: Chlorine (Br <sub>2</sub> + I <sub>2</sub> ) Reagent Pack Hydrogen Peroxide Reagent Pack Peracetic Acid Reagent Pack	0-6.0% Cl <sub>2</sub> 0-75mg/l I <sub>2</sub> 15-5000mg/l H <sub>2</sub> O <sub>2</sub> 15-500mg/l CH <sub>3</sub> CO <sub>2</sub> H	100+ 100+ 100+
<b>56K003401</b>	<b>Warewashing (Dishwasher) Drop Test Kit</b>		<b>300+</b>
<b>56R003496</b>	Warewashing Reagent Pack Contains: Hardness Reagent Pack Alkalinity (Detergent) Reagent Pack Starch Detection Reagent Pack	0-300mg/l CaCO <sub>3</sub> 10-300mg/l CaCO <sub>3</sub> Trace	100+ 100+ 100+