

The Chemistry Solutions Company (Pty) Ltd

Clean water for all



Legal information



Company name:

The Chemistry Solutions Company (PTY) LTD

Company registration number: 2020/011869/07

Central Supplier Database: MAAA0869755

Tax compliance pin: GA958CA3E7

VAT registration: 4730300516

B-BBEE Certificate number: 9361143925

(B-BBEE LEVEL 1 CONTRIBUTOR)



Trading name:

Water Lab on Main

Address: 11 Highstead Road, Rondebosch, Cape Town, 7700

Phone: +27742720227

Email: admin@thechemistrysolutionscompany.com

Web: <https://thechemistrysolutionscompany.com/>

Facebook: <https://web.facebook.com/TheChemistrySolutionsCompany>

LinkedIn: <https://www.linkedin.com/company/the-chemistry-solutions-company-pty-ltd/>



Our products

- Our range of water test kits is the perfect solution for a preliminary and complete water quality monitoring
- It is easy to use, provides quick and accurate results in 1 minute. International standard comparisons with EPA and SANS241 guidelines are available
- Water dissolves many minerals, chemicals, and foreign substances that could be harmful for human consumption. Contaminated drinking water can carry bacteria or unwanted chemicals that can harm our bodies and make us ill.
- Not only are you able to keep yourself safe

Applications



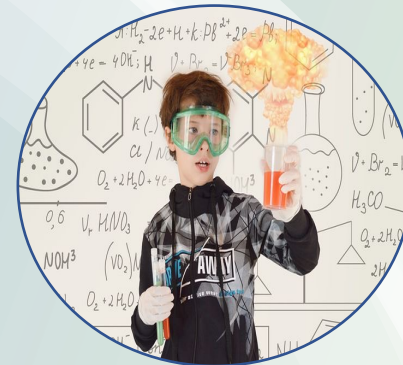
Domestic



Diagnostic test



Environment



Education



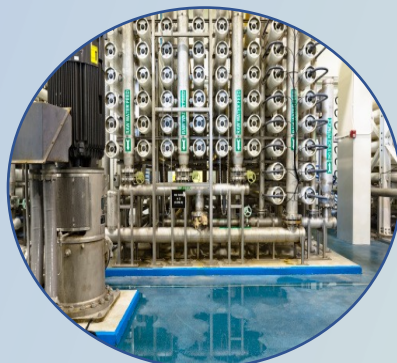
Laboratory



Aquarium



Field tests



Filtration



Ground water



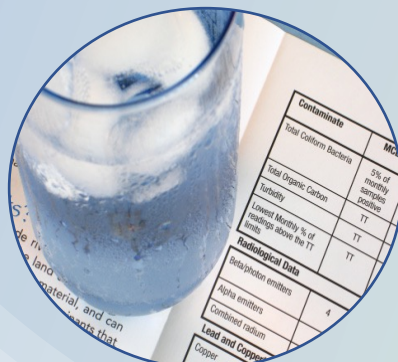
Industry



Farming



Mining



Preliminary test



Research

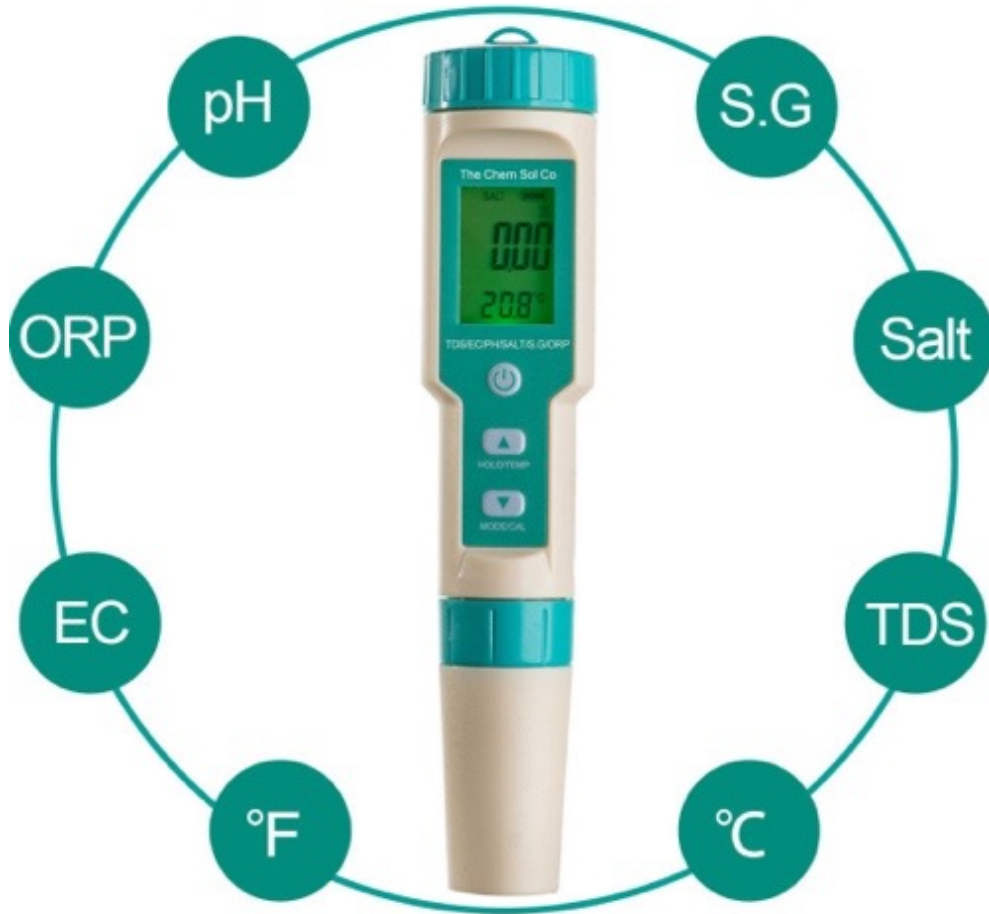


Surface water



Waste

7 IN 1 WATER TESTING METER



**Single price:
R 3 699**

**Bulk price (20+):
R 2 699**



Physical Parameter	Range
Electrical Conductivity	0-10 000 us/cm
Oxidative Reductive Potential	- 999 mV - +999 mV
pH	0 - 14
Salinity	0 - 10 000 ppm; 10.1 - 200 ppt; 0.00 - 25.00%
Specific gravity (S.G.)	1.000 - 1.222
Temperature	0.1 - 60 °C; 32.0 - 140 °C
Total Dissolved Solids	0 - 10 000 ppm; 10.1 - 200 ppt

Petri film (various bacteria tests)

- The Chemistry Solutions Company Petrifilm Tests are both qualitative and semi-quantitative
- 20 plates per pack



Petrifilm	Price
Aerobic count plate (Total colonies count)	1499.00
<i>Coliform Count Plate</i>	1573.95
<i>Yeast & Mould Count Plate</i>	1798.80
<i>E.coli & Coliform Count Plate</i>	2623.25
Salmonella Detection Plate	3672.55
<i>Salmonella Enterobacter Sakazakii Detection Plate</i>	2923.05
<i>Staphylococcus Aureus Detection Count Plate</i>	2623.25

**Bulk price (100+):
10% discount**



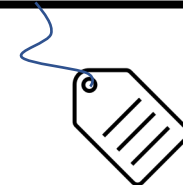
E. COLI TEST POWDER



- The Chemistry Solutions Company E. coli Test powder Kit contains 100g of test powder (25+ tests (2-4g with 40 ml sample)).
- It is a qualitative and semi-quantitative

**Single price:
R1 299**

**Bulk price (100+):
R 899**



25 IN 1 WATER TEST COMPREHENSIVE KIT



Aluminum: 0-250m g/L	Mercury: 0-0.08mg/L
Ammonia nitrogen: 0-500 mg/L	Nitrate: 0-500 mg/L
Carbonate Root: 0-180mg/L	Nitrite: 0-80mg/L
Chromium/Cr(VI): 0-100 mg /L	pH: 6.2-8.4
Copper: 0-300mg/L	Phosphate: 0-500mg/L
Cyanuric Acid/Iron: 0-300m g/L	Potassium: 0-240 mg/L
E.coli: 0-500mg/L	Residual Chlorine: 0-20mg/L
Fluoride: 0-200 mg/L	Salt: 1500-5000 ppm
Free Bromine: 0-20mg/L	Sulfate: 0-1600mg/L
Hardness: 0-1000mg/L	Total Alkalinity: 0-240mg/L
Iron: 0-500mg/L	Total Chlorine: 0-10mg/L
Lead: 0-500 mg /L	Zinc: 0-100mg/L
Manganese: 0-5mg/L	

**Single price:
R 399**

**Bulk price (1000+):
R 299**



21 IN 1 WATER TEST STRIPS (& 2 E. COLI TESTS)



Single price:
R 1 699

Bulk price (100+):
R 1 299



Aluminium (0-250 mg/L)	Mercury (0-0.08 mg/L)
Bromine (0 – 20 mg/L)	Nitrate (0-500 mg/L)
Carbonate Root (0-180 mg/L)	Nitrite (0-80 mg/L)
Chromium /Cr (0 – 100 mg/L)	pH (6.2-8.4)
Copper (0-300 mg/L)	Potassium (0-50 mg/L)
Cyanuric acid (0-300 mg/L)	Residual Chlorine (1-20 mg/L)
Fluoride (0 – 200 mg/L))	Sulfate (0-1600 mg/L)
Hardness (0 – 1000 mg/L)	Total Alkalinity (0-240 mg/L)
Iron (0-500 mg/L)	Total Chlorine (0-10 mg/L)
Lead (0 – 500 mg/L)	Zinc (0-100 mg/L)
Manganese (0-5 mg/L)	

The Ultimate Water Test kit

**Single price:
R 4 699**

**Bulk price (100+):
R 3 699**



Physical Parameter	Range
Electrical Conductivity	0-10 000 us/cm
Oxidative Reductive Potential	- 999 mV – +999 mV
pH	0 – 14
Salinity	0 – 10 000 ppm; 10.1 – 200 ppt; 0.00 – 25.00%
Specific gravity (S.G.)	1.000 – 1.222
Temperature	0.1 – 60 °C; 32.0 – 140 °C
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Become a Water Warrior



Clean water is a right for everyone!



We offer free water testing to vulnerable and marginalized communities



We help you learn the basics of water testing and treatment



Find out more about the Water Warrior Project on our website

Partner with us today!