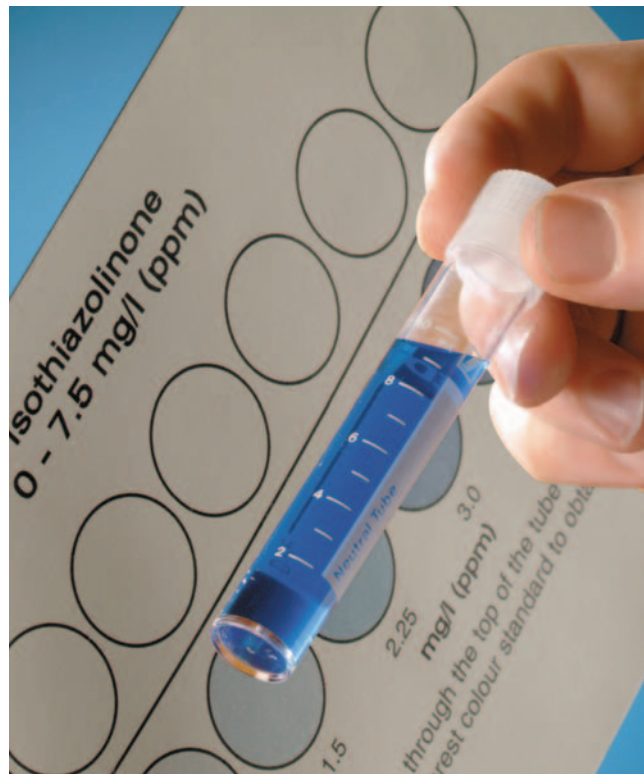


Biocide Test Kits



Test Kits for Biocides in Cooling Water.
Water Testing Made Easy.

Biocide Test Kits for Cooling Water

WKS now have available the first in a range of industrial biocide test kits for field use. These test kits have been designed for the analysis of oxidising and non-oxidising biocides, added to cooling water as part of managed treatment programs.

Regulations for the use and monitoring of non-oxidising biocides are increasing across Europe. Accurate and reliable test results determined in the field, give the water treatment professional the confidence to make immediate process specific decisions.



Cases and Foams

Individual biocide test kits are provided in compact cardboard boxes containing all necessary equipment. The THPS Test Kit is available in a rugged ABS plastic case, complete with foam inserts for the safe storage of all equipment and reagents.

Heavy duty plastic case contains reagents and equipment for the determination of THPS.



Reagents and equipment slot easily into the pre-cut foam, enabling easy access and safe storage, with minimum risk of leaks or breakage.

All test reagents are manufactured to strict ISO 9001:2000 quality standards for batch traceability and repeatability of test results.

Part Number	Description	Range	Application	No. Tests	No. of Reagents
FG-K25647-KW	Isothiazolinone Test Kit	0 - 7.5 ppm	Cooling water	50	5
FG-K25648-KW	Quats/Polyquat/Amine Test Kit	Quat: Bardac 22, 32 - 320 ppm Polyquat: Barquat PQ, 5 - 80 ppm Amine: Lonzabac 12.100, 10 - 160 ppm	Cooling water or swimming pool applications (Polyquat)	100	3
FG-K28206-KW	Chlorine (Free & Total) Comparator Pack	0 - 3.5 ppm	Cooling water or swimming pool applications	100	2
FG-K28203-KW	Bromine (Total) Test Kit	0 - 8 ppm	Cooling water or swimming pool applications	100	2
FG-K27001-KW	Bardac 22 (Low Level) Test Kit	0 - 15 ppm	Cooling water or swimming pool applications	160	6
FG-K26125-KW	THPS Test Kit	0 - 100 ppm	Cooling water or well drilling applications	100	8

Isothiazolinone Test Kit

Comprised of a simple, quantitative colour comparison test, this disposable test kit contains sufficient reagents for fifty tests. Enables non-technical personnel to measure isothiazolinone levels in minutes.

Quats/Polyquat/Amine Test Kit

This quantitative, titration test is suitable for industrial cooling water and swimming pool applications (Polyquat). Results are available in under two minutes, with sufficient reagents provided for up to 100 tests.

Chlorine (Free & Total) Test Kit

A self-contained kit, complete with pictorial instruction sheet and sufficient reagents for up to 100 tests. This test kit comes with comparator, cells and disk for quick and accurate analysis of results.

Bromine (Total) Test Kit

The Bromine Comparator Kit provides a quick and easy way to measure total biocide concentrations in aqueous samples. A quantitative colorimetric test which is suitable for industrial cooling water and swimming pool applications.

Bardac 22 (Low Level) Test Kit

A "single use" titration kit containing all equipment, a colour chart, instructions and sufficient reagents for 160 tests. Designed specifically for the analysis of low levels of Bardac 22 in cooling water systems.

THPS Test Kit

A complete test kit for the determination of Tetra Hydroxymethyl Phosphonium Sulphate in re-circulating cooling water and drilling applications.



Chlorine and Bromine Spares

Part Number	Description	Quantity
AS-K27189-KW	Comparator	1
AS-K28231-KW	Comparator Cells	10
AS-K28232-KW	Comparator Cell Adapter	2
AS-K28023-KW	Bromine Reagent Pack	100
AS-K28041-KW	Chlorine Reagent Pack	100
AS-K29023-KW	Bromine Comparator Disk	1
AS-K29041-KW	Chlorine Comparator Disk	1

Ordering Information

FG-K25647-KW: Isothiazolinone Test Kit

Disposable kit containing:
Colour card
Test reagents
Test vessels
Waterproof instruction sheet

FG-K25648-KW: Quats/Polyquat/Amine Reagent Test Kit

Disposable kit containing:
Test reagents
Test vessel
Waterproof instruction sheet

FG-K28206-KW: Chlorine (Free & Total) Test Kit

Box containing:
Comparator and test cells
Comparator disk
Test reagents
Waterproof instruction sheet

FG-K28203-KW: Bromine (Total) Test Kit

Box containing:
Comparator and test cells
Comparator disk
Test reagents
Waterproof instruction sheet

FG-K27001-KW: Bardac 22 (Low Level) Test Kit

Disposable kit containing:
Colour card
Test reagents
Test vessel
Waterproof instruction sheet

FG-K27001-KW: THPS Test Kit

Plastic case containing equipment and reagents for the detection of THPS in aqueous samples. The case includes syringes, bottles, reagents, instructions and a titration syringe.

- Simple, quick and accurate use - test results fast.
- High quality equipment and reagents - manufactured under ISO 9001:2000 quality guidelines.
- Test kits are supplied with enough reagents for at least fifty tests.
- Suitable for use in the field for cooling water or swimming pool and spa applications.
- Multiple kits can be combined in a robust plastic case, making portable, on-site testing even more convenient.
- Instruction sheets printed on waterproof paper, to withstand spills or splashes.

THPS Spares

Part Number	Description	Quantity
AS-K27337-KW	THPS Reagent Pack	50
BI-K21420-KW	Filter Holder	50
BI-K21461-KW	GF/C Filters	1
BI-K25237-KW	1ml Titration Burette	1
BI-K21414	20ml Syringe	1
BI-K31411	2 ml Syringe	1
BI-K21422	Stirring Rod	1
BI-K14052	Amber Glass Bottle	1