

Hydrogen Peroxide Low Range Comparator Test Kit

For testing peroxide levels in water



What: Hydrogen Peroxide Low Range Test Kit (0-100ppm peroxide)

Where: Water samples. This kit is designed to measure 0-100ppm peroxide.

When: It can be used for checking peroxide levels when a system is disinfected or constantly dosed with hydrogen peroxide.

Why: This test kit will give a more accurate reading than test strips.

How:

Step 1) Fill the sample cells with 10ml of the water to be tested. Place one cell in the left hand side of the comparator to act as a blank.

Step 2) To the other filled cell add 1 x hydrogen peroxide HR tablet and crush. Then add 1 x acidifying PT tablet and crush.

Step 3) Allow cell to stand for 2 minutes. Place in right hand side of the comparator.

Step 4) Rotate the disk until a colour match is obtained. Record the disk reading.

Hydrogen Peroxide (H₂O₂) (mg/l) (ppm) = Disk Reading

Health and Safety

1. Refer to H and P phrases on individual bottles
2. Wear protective gloves and safety goggles when performing any tests using corrosive, harmful or irritant reagents.
3. Do not ingest.