

Palintest

Water Analysis Technologies

Nitrite HR

Photometric test for Nitrite (high range) in cooling and treated water

COLOUR CHANGE

Colourless to Yellow to Brown

RANGE:

0 - 1500 mg/L NaNO_2

TECHNICAL RESOURCE:

Nitrite (Nitriphot) Test Method, Technical Information

NOTES:

Sample temperature needs to be below 30°C

01



Add 1 mL of sample to a photometer tube.

02



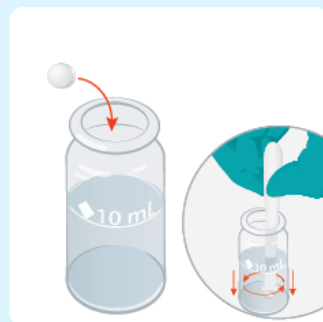
Fill to the 10 mL line with deionised water.

03



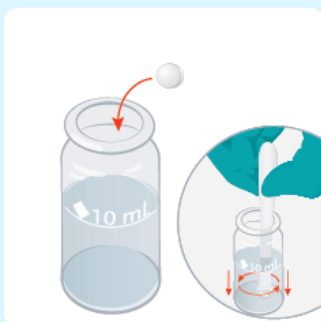
Use this to "blank" the instrument. Place in cell holder and press Blank.

04



Prepare sample by adding a Nitriphot No1 tablet. Then crush and stir.

05



Add a Nitriphot No2 tablet and crush vigorously, then stir.

06



Without delay, place tube in cell holder and press Measure.

07



Allow timer to count down 2 minutes. The concentration of Nitrite will then be displayed.