

QUANTOFIX® Nitrite

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Pack content:

1 aluminum container with 100 test strips

Measuring range:

1–80 mg/L NO_2^-

Color gradation:

0 · 1 · 5 · 10 · 20 · 40 · 80 mg/L NO_2^-

General indications:

Remove only as many test strips as are required. Close the container immediately after removing a strip. Do not touch the test field.

Instructions for use:

1. Dip the test strip into the test solution (pH 1–13) for 1 second.
2. Shake off excess liquid.
3. Wait 30 seconds.
4. Compare with the color scale.

If nitrite ions are present, the test field will turn red-violet.

Interferences:

Strong acid solutions (pH < 1) have to be buffered with sodium acetate; strong alkaline solutions (pH > 13) have to be set to a pH value of 3-5 using citric acid. The following ions interfere with the determination in higher concentrations:

> 1000 mg/L Br^- , BrO_3^- , Cl^- , ClO_3^- , F^- , I^- , $\text{Mo}_7\text{O}_{24}^{6-}$, NO_3^- , OCN^- , PO_4^{3-} , SO_4^{2-} , SO_3^{2-} , SeO_3^{2-} , WO_4^{2-} , acetate, oxalate, tartrate, citrate, succinate, Ag^+ , Al^{3+} , As^{3+} , Ba^{2+} , Be^{2+} , Co^{2+} , Cr^{3+} , Cu^{2+} , Hg^{2+} , K^+ , Li^+ , Mg^{2+} , Mn^{2+} , Na^+ , Ni^{2+} , Pb^{2+} , Sb^{3+} , Ti^+ , Zn^{2+} , > 250 mg/L $\text{S}_2\text{O}_3^{2-}$, $\text{S}_2\text{O}_5^{2-}$, > 100 mg/L $[\text{Fe}(\text{CN})_6]^{4-}$, $\text{S}_2\text{O}_4^{2-}$, SCN^- , ascorbates.

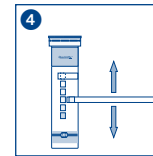
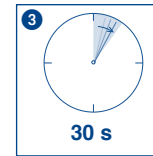
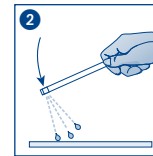
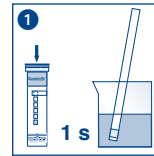
Disposal:










Used test strips can be placed in the normal household waste

Storage:

Avoid exposing the strips to sunlight and moisture. Keep container cool and dry (storage temperature not above +30 °C).

If correctly stored, the test strips may be used until the use-by-date printed on the packaging.



	Haltbarkeitsdatum / Use by / A utiliser jusqu'à / Fecha de vencimiento / Houdbaarheidsdatum / Data di scadenza / Data ważności		Chargenbezeichnung / Lot number / Numéro de lot / Número de lote / Lotnummer / No del lotto / Oznaczenie szarży
	Artikelnummer / Catalog number / Référence / Art. nro. / Referentienummer / Codice articolo / Numer artykułu		Packungsinhalt / Package content / Contenu de la boîte / Contenido del envase / Verpakkingsinhoud / Contenuto della confezione / Zawartość opakowania
	Packung geschlossen halten / Keep container closed / Refermer la boîte / Mantenga el envase cerrado / Verpakking gesloten houden / Conservare la confezione chiusa / Przechowywać pojemnik szczelnie zamknięty		Vor Feuchtigkeit schützen / Protect from humidity / Protéger de l'humidité / Protección de la humedad / Beschermen tegen vocht / Proteggere dall'umidità / Chronić przed wilgocią
	Lagertemperatur / Storage temperature / Température de stockage / Temperatura de almacenaje / Bewaartemperatuur / Temperatura di magazzino / Temperatura przechowywania		Packungsbeilage lesen / Please read instructions / Lire les instructions, svp / Obsérvense las instrucciones de uso / Lees de bijsluiter / Leggere il foglio informativo / Należy przeczytać ulotkę informacyjną
	Sicherheitshinweise in der Packungsbeilage beachten / Observe the safety precautions in instructions / Respecter les précautions de sécurité des instructions / Obsérvense las indicaciones de seguridad / Neem de veiligheidsrichtlijnen in de bijsluiter in acht / Seguire le avvertenze di sicurezza / Należy przestrzegać uwag zawartych w ulocie informacyjnej		