

QUANTOFIX® Nitrite

en

Pack content:

1 aluminum container with 100 test strips

Measuring range:

Visually
1 – 80 mg/L NO₂⁻

Reflectometrically
0.5 – 80 mg/L NO₂⁻

Color gradation:

0 · 1 · 5 · 10 · 20 · 40 · 80 mg/L NO₂⁻

Hazard warnings:

This test does not contain hazardous substances that must be labelled.

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 s.
2. Shake off excess liquid.
3. Wait 30 s.
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⁻, BrO₃⁻, Cl⁻, ClO₃⁻, F⁻, I⁻, Mo₇O₂₄⁶⁻, NO₃⁻, OCN⁻, PO₄³⁻, SO₄²⁻, SO₃²⁻, SeO₃²⁻, WO₄²⁻, acetate, oxalate, tartrate, citrate, succinate, Ag⁺, Al³⁺, As³⁺, Ba²⁺, Be²⁺, Co²⁺, Cd²⁺, Cr³⁺, Cu²⁺, Hg²⁺, K⁺, Li⁺, Mg²⁺, Mn²⁺, Na⁺, Ni²⁺, Pb²⁺, Sb³⁺, Tl⁺, Zn²⁺, > 250 mg/L S₂O₃²⁻, S₂O₅²⁻, > 100 mg/L [Fe(CN)₆]⁴⁻, S₂O₄²⁻, SCN⁻, ascorbates.

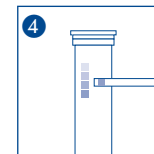
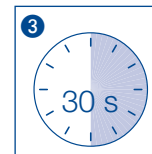
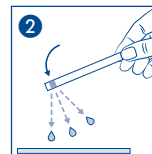
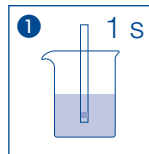
Disposal:










Information regarding disposal can be found in the safety data sheet. You can download the SDS from www.mn-net.com/SDS.

Storage:

Avoid exposing the strips to sunlight and moisture. Keep container cool and dry (storage temperature 4 – 30 °C).

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



 REF	Artikelnummer / Item number / Référence produit / Referencia / Artikelnummer / Numero di catalogo / Numer artykułu	 LOT	Chargencode / Batch identification / Numéro de lot / Código de lote / Productienummer / Codice del lotto / Numer partii
	Achtung! / Warning! / Attention! / ¡Atención! / Let op! / Attenzione! / Uwaga!		Verwendbar bis / Use by / À utiliser avant / Fecha de caducidad / Te gebruiken tot / Utilizzare entro (anno / mese) / Przydatność do użycia
	Temperaturbegrenzung / Permitted storage temperature range / Limites de température / Limites de temperatura / Temperaturlimiet / Limite de tem- peratura / Ograniczenie temperatury		Trocken aufbewahren / Store in a dry place / Conserver au sec / Maintenir seco / Op een droge plaats bewaren / Mantener seco / Przechowywać w suchym miejscu
	Gebrauchsanweisung beachten / Please read instructions for use / Respecter les instructions d'utilisation / Obsérvense las instrucciones de uso / Lees de bijsluiter / Consultare le istruzioni per l'uso / Przestrzegać instrukcję użycia		Packung geschlossen halten / Keep container closed / Refermer la boîte / Mantenga el envase cerrado / Verpak- king gesloten houden / Conservare la confezione chiusa / Przechowywać pojemnik szczelnie zamknięty
	Ausreichend für <n> Prüfungen / Contains sufficient for <n> tests / Contenu suffisant pour <n> tests / Contenido suficiente para <n> tests / Voldoende voor <n> tests / Contenu sufficiente per <n> test / Wystarczająco dla kontroli <n>		