

TEST KIT (ชุดทดสอบ)

TEST KIT FOR FOOD (ชุดทดสอบอาหาร)

NITRATE/NITRITE TEST KIT (ชุดทดสอบไนเตรท/ชุดทดสอบไนไตรท์)



QUANTOFIX® Nitrate/Nitrite

REF 913 13

This test strip is for the fast and reliable determination of nitrate and nitrite in solutions. The easy Dip & Read procedure provides a reliable result within 1 minute.

Nitrite is an undesired byproduct in cooling lubricants. It allows the formation of carcinogenic compounds. Cooling lubricants are therefore regularly tested for nitrite.

In natural and drinking water nitrite can lead to infant mortality and kill aquatic life. The EPA primary drinking water standard is 1 mg/L.

Nitrate is a byproduct of biological decay from plant and animal matter. High concentrations can be found in rural, farming areas where fertilizers are regularly used. Also, industrial effluents may contain nitrate in higher levels. The EU threshold value is 50 mg/L and can safely controlled with QUANTOFIX® Nitrate/Nitrite. Farmers use this test to control the nitrogen content in soil to estimate the amount of fertilizer needed. In ponds and aquariums nitrate is often tested instead of ammonium to control the water quality.

Type:	test strips
Range:	0 · 10 · 25 · 50 · 100 · 250 · 500 mg/L NO_3^- 0 · 1 · 5 · 10 · 20 · 40 · 80 mg/L NO_2^-
Sufficient for:	100 tests
Shelf life:	at least 2.5 years after production
Color change:	white → red-violet

❖ 91313 NITRATE/NITRITE QUANTOFIX 10-500,1-80 PPM (100 TEST) “MN”

RANGE NITRATE : 0-10-25-50-100-250-500 PPM

RANGE NITRITE : 0-1-5-10-20-40-80 PPM