

QUANTOFIX® Molybdenum

Pack content:

1 aluminium container with 100 test strips 2 bottles Mo⁶⁺-1
1 measuring vessel with 5 mL mark 1 measuring spoon

Safety precautions:

Reagent Mo⁶⁺-1 contains sulfamic acid 50–100% CAS 5329-14-6. WARNING. With reduced labelling acc. CLP Annex I chapter 1.5.2.1. For further information, please ask for safety data sheet (*see www.mn-net.com/MSDS*)

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. Rinse the measuring vessel with the test solution and fill it to the 5 mL mark.
2. Add 2 level spoons Mo⁶⁺-1.
3. Shake carefully.
4. Dip the test strip into the test solution for 60 seconds.
5. Shake off excess liquid.
6. Compare with the color scale.

Note:

The pH value of the test solution should be less than 1 after adding Mo⁶⁺-1. If the optimal pH value of < 1 is not reached after adding the reagent, add further Mo⁶⁺-1; or, prior to doing this, add diluted sulfuric acid to the test solution to adjust the pH value to 4–6.

Disposal:

The used analysis specimens can be flushed down the drain with tap water and channeled off to the local sewage treatment works. Used test strips can be disposed in 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.

Product data and ordering information

Type	Semi-quantitative test strips
Presentation	Tube of 100 test strips with reagents
Color reaction	white to green
Gradation	0 · 5 · 20 · 50 · 100 · 250 mg/l (ppm) Mo ⁶⁺
REF	91325

