

MACHEREY-NAGEL

Dip & read tests  
for the beverage industry

Rapid Tests



Fast and easy

- Reliable results
- Efficient quality control



Precise  
readings with  
QUANTOFIX®  
Relax

MACHEREY-NAGEL

[www.mn-net.com](http://www.mn-net.com)



# MN Dip & read tests for the beverage industry

For beverage manufactures and breweries reliable disinfection and sterility of surfaces, machinery, bottles and containers is vital for product quality. For disinfection, often chemical sanitizer solutions are used, which have to be carefully rinsed out so they don't contaminate the product. Test strips provide easy means to check the disinfection and rinsing process. Additionally, dip & read tests are often used for quality control. MN test strips are ideal for many applications in the beverage industry and already provide companies around the globe with quick and reliable results.



## Product information

Test	Product	Application	Gradation	REF
	QUANTOFIX® Peroxide 25	<ul style="list-style-type: none"> <li>▪ Detects peroxide residues down to 0.5 mg/L</li> <li>▪ Strips can be stored at room temperature</li> <li>▪ Protection against false positive results</li> </ul>	0 · 0.5 · 2 · 5 · 10 · 25 mg/L H <sub>2</sub> O <sub>2</sub>	91319
	QUANTOFIX® Peracetic acid 50	<ul style="list-style-type: none"> <li>▪ Specific to peracetic acid</li> <li>▪ No peroxide interference during reaction time</li> <li>▪ Strips can be stored at room temperature</li> </ul>	0 · 5 · 10 · 20 · 30 · 50 mg/L peracetic acid	91340
	pH-Fix 2.0–9.0	<ul style="list-style-type: none"> <li>▪ Always ready-to-use</li> <li>▪ Brilliant color chart for precise results</li> <li>▪ Reliable results in seconds</li> </ul>	pH 2.0 · 2.5 · 3.0 · 3.5 · 4.0 · 4.5 · 5.0 · 5.5 · 6.0 · 6.5 · 7.0 · 7.5 · 8.0 · 8.5 · 9.0	92118
	QUANTOFIX® Peroxide 1000	<ul style="list-style-type: none"> <li>▪ Detection of peroxide potency levels up to 1000 mg/L</li> <li>▪ Second test pad indicates concentration &gt; 2000 mg/L</li> <li>▪ Ensures optimal disinfections</li> </ul>	0 · 50 · 150 · 300 · 500 · 800 · 1000 mg/L H <sub>2</sub> O <sub>2</sub>	91333
	QUANTOFIX® Peracetic acid 2000	<ul style="list-style-type: none"> <li>▪ Specific to peracetic acid</li> <li>▪ No peroxide interference during reaction time</li> <li>▪ Detects potency levels up to 2000 mg/L</li> </ul>	0 · 500 · 1000 · 1500 · 2000 mg/L peracetic acid	91342
	QUANTOFIX® Ascorbic acid	<ul style="list-style-type: none"> <li>▪ Easy detection of vitamin C in juice</li> <li>▪ Easy Dip &amp; Read procedure provides results in 45 seconds</li> </ul>	0 · 50 · 100 · 200 · 300 · 500 · 1000 · 2000 mg/L vitamin C	91314
<b>Others</b>				
	QUANTOFIX® Cyanide	Cyanide control (1–30 mg/L) during production of fruit brandy		91318
	QUANTOFIX® Sulfite	Control of sulfite (1–1000 mg/L) in wine and foodstuff treated with sulfur compounds for longer shelf life		91306
	QUANTOFIX® Nitrate/Nitrite	Detection of nitrate (10–500 mg/L) and nitrite (1–80 mg/L)		91313
	QUANTOFIX® QUAT	Detection of quaternary ammonium compounds (10–1000 mg/L benzalkonium-chloride)		91337



These tests are suitable for detection with QUANTOFIX® Relax.

### QUANTOFIX® Relax REF 91346

The instrument is for the automatic reading of QUANTOFIX® test strips. Just place the strip on the strip adaptor and the Relax will give a precise and reliable result within seconds. The results are printed, saved internally and can be transmitted to a PC. It is ideal for QC managers and decision makers in production.

### QUANTOFIX® Relax – for easy, reliable QC procedures

- Highest precision
- Objective results
- Easy result management

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KATEN100093 Flyer Dip & read tests for the beverage in industry en04a



Management System  
EN ISO 13485:2016  
ISO 9001:2015



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