

# Lovibond® Water Testing

## Tintometer® Group



## Disinfection Hydrogen Peroxide Test Kit

For controlling of hydrogen peroxide concentration for disinfection



Has a disinfecting effect on water pipes as a strong oxidant and is a popular biocide for rapid disinfection. Especially biofilm is removed effectively. Hydrogen peroxide ( $H_2O_2$ ) kills viruses, bacteria, parasites, fungi and microbes through active oxygen.

It breaks down into its original components, water and oxygen, without leaving any residues. However, this can also cause a rapid decrease in concentration & effectiveness.

Hydrogen peroxide is also effective against limescale and corrosion. Little or no pollutants remain.

- On-site testing before and after disinfection works
- Monitoring the correct concentration for your system
- Determination of pH, Chlorine & more disinfection parameters
- Complete Kit for economic & fast results

Code: 56K701150

### Industrie

Autres industries

### Applications

Contrôle de la désinfection | Eau de refroidissement

### Disinfection Hydrogen Peroxide Test Kit

As a strong oxidant used for disinfecting water systems and especially for combating legionella or infestation with biofilm, the use of hydrogen peroxide should be carefully controlled. This is because the biocide breaks down into its components very quickly and loses its disinfection effect accordingly. Properly dosed, it prevents the spread of infections including Legionella. If the wrong dosage is used, disinfection can generally fail and material damage is possible. This Hydrogen Peroxide Test Kit has been designed to measure low and high levels of hydrogen peroxide.

### Gamme de mesure

Test Name	Gamme de mesure
Hydrogen Peroxide test strips	0.5 - 100 mg/L $H_2O_2$
Peroxyde d'hydrogène	15 - 500 mg/L $H_2O_2$
pH	7 - 14 pH

## Contenu de livraison

- Plastic case
- pH Test Strips, pH 7-14 (100 PCS), plastic
- Hydrogen Peroxide Test Strips, 0.5-100 mg/L
- Hydrogen Peroxide Buffer HP1
- Hydrogen Peroxide HR Titrant HP2
- Tannin Titrant TN2
- Syringe plastic, 20 mL
- 2 Titration jars with cap, plastic, 60 mL
- Instruction manual

## Accessoires

Titre	Code
Seringue, plastique, 20 mL	56A006501
Récipient de titrage avec couvercle, plastique, 60 mL	56A006701

### Tintometer GmbH

Lovibond® Water Testing  
Schleefstraße 8-12  
44287 Dortmund  
Tel.: +49 (0)231/94510-0  
sales@lovibond.com  
www.lovibond.com  
Allemagne

### The Tintometer Limited

Lovibond House  
Sun Rise Way  
Amesbury, SP4 7GR  
Tel.: +44 (0)1980 664800  
Fax: +44 (0)1980 625412  
sales@lovibond.uk  
www.lovibond.com  
Royaume-Uni

### Tintometer China

Room 1001, China Life Tower  
16 Chaoyangmenwai Avenue,  
Beijing, 100020  
Customer Care China Tel.: 4009021628  
Tel.: +86 10 85251111 App. 330  
Fax: +86 10 85251001  
chinaoffice@tintometer.com  
www.lovibond.com  
Chine

### Tintometer South East Asia

Unit B-3-12, BBT One Boulevard,  
Lebuh Nilam 2, Bandar Bukit Tinggi,  
Klang, 41200, Selangor D.E  
Tel.: +60 (0)3 3325 2285/6  
Fax: +60 (0)3 3325 2287  
lovibond.asia@tintometer.com  
www.lovibond.com  
Malaisie

### Tintometer Brazil

Caixa Postal: 271  
CEP: 13201-970  
Jundiaí – SP  
Tel.: +55 (11) 3230-6410  
sales@lovibond.us  
www.lovibond.com.br  
Brésil

### Tintometer Inc.

6456 Parkland Drive  
Sarasota, FL 34243  
Tel: 941.756.6410  
Fax: 941.727.9654  
sales@lovibond.us  
www.lovibond.us  
États-Unis

### Tintometer India Pvt. Ltd.

Door No: 7-2-C-14, 2<sup>nd</sup>, 3<sup>rd</sup> & 4<sup>th</sup> Floor  
Sanathnagar Industrial Estate,  
Hyderabad, 500018  
Telangana  
Tel: +91 (0) 40 23883300  
Toll Free: 1 800 599 3891/ 3892  
indiaoffice@lovibond.in  
www.lovibondwater.in  
Inde

### Tintometer Spain

Postbox: 24047  
08080 Barcelona  
Tel.: +34 661 606 770  
sales@tintometer.es  
www.lovibond.com  
Espagne