

# Lovibond® Water Testing Tintometer® Group



## Disinfection Chlorine Dioxide Test Kit

Determination of chlorine dioxide for disinfection



Chlorine dioxide ( $\text{ClO}_2$ ) kills microorganisms in the water and has a stronger disinfection effect against germs, viruses, bacteria, fungi and algae than the most commonly used chlorine. Legionella are also reliably removed.

In addition, there is the gradual degradation effect on the biofilm as a breeding ground for legionella even at low doses.

The disinfection effect of chlorine dioxide is also almost independent of the pH value. It does not form chloramines and is largely odourless and tasteless.

- On-site testing before and after disinfection works
- Non DPD method for the determination of chlorine dioxide
- For control in the treatment of microorganisms
- Simple for use by both technical and non-technical operators

Code: 56K701140

### Industrie

Autres industries | Municipalités

### Applications

Contrôle de la désinfection | Eau de refroidissement

### Disinfection Chlorine Dioxide Test Kit

For commercial buildings, especially dormant premises, industry organisations recommend in many countries regular maintenance procedures for hot & cold-water services to prevent infection with bacteria, biofilms & material damage through misdosing.

The Lovibond® Disinfection Chlorine Dioxide Test Kit assists you with testing instruments and reagents for monitoring the correct dosing level.

Chlorine dioxide is stronger than chlorine and guarantees to reach outlying corners of branches water systems even for Legionella prevention.

### Gamme de mesure

Test Name	Gamme de mesure
Chlorine Dioxide	0.16 - 600 mg/L $\text{ClO}_2$
pH	0 - 14 pH

# Contenu de livraison

- Plastic case
- pH Test Strips, pH 7-14, plastic
- Chlorine Dioxide Buffer CDO1
- Chlorine Dioxide Titrant CDO2
- Chlorine Dioxide Titrant CDO3
- Syringe, plastic, 20 mL
- 2 Titration jars with cap, plastic, 60 mL
- Instruction manual

Titre	Code
Seringue, plastique, 20 mL	56A006501
Réceptif de titrage avec couvercle, plastique, 250 mL	56A010501

## 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