

# Lovibond® Water Testing

## Tintometer® Group



### THPS Test Kit, 0-100 ppm

For monitoring the broadband biocide THPS



- Specially for cooling water & other industrial applications
- Effective against Sulphate Reducing Bacteria (SRB)
- Drop tests for up to 100 tests
- Easy to handle

Part Number: 56K701210

#### Versatile application

THPS stands for Tetra Hydroxymethyl Phosphonium Sulphate. It is commonly regarded as an environmentally friendly biocide that is readily degradable and has low volatility. As a broad-spectrum biocide, it is effective against the most common types of bacteria that cause problems in cooling water, especially Sulphate Reducing Bacteria (SRB). THPS is also used for the control of Legionella. It inhibits the growth of algae, bacteria, yeasts and fungi in a wide range of industrial applications.

#### Keeping the dosage under control

With this Test Kit you can control the THPS concentration anytime and anywhere. Our Kits are designed for mobile use directly on site. This way, you quickly have certainty about the correct dosage, because misdosing can also cause damage to the water system and the material. This will save both time and money at the same time. Our Test Kits also provide compliance with the applicable regulations.

#### Industry

Industries Others

#### Application

Cooling Water | Disinfection Control

#### THPS Test Kit, 0-100 ppm

Microorganisms and bacteria are among the main causes of problems for cooling water and other industrial water. In the worst case, legionella can form. THPS is one of the most commonly used non-oxidising biocides to combat these problems.

Its effectiveness also depends on the correct dosage. With this Test Kit, you can quickly and easily monitor the use of THPS anywhere at any time.

#### Measuring Range

Test Name	Measuring Range
THPS	0 - 100 ppm

# Delivery Scope

- Plastic case
- THPS Reagent 1
- THPS Reagent 2
- THPS Reagent 3
- Syringe plastic, 20 mL
- 2 Titration jars with cap, plastic, 60 mL
- Instruction manual

Title	Part Number
Syringe, plastic, 20 mL	56A006501
Titration jar with cap, plastic, 60 mL	56A006701
Syringe, 10 ml	56A008601
Filter GF/C, 25 mm	56A019950

## Tintometer GmbH

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

## 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  
UK

## Tintometer China

9F, SOHO II C.  
No.9 Guanghualu,  
Chaoyang District,  
Beijing, 100020  
Customer Care China Tel.: 4009021628  
Tel.: +86 10 85251111 Ext. 330  
Fax: +86 10 85251001  
chinaoffice@tintometer.com  
www.lovibond.com  
China

## 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  
Malaysia

## Tintometer Brazil

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

## Tintometer Inc.

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

## 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  
India

## Tintometer Spain

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