

Lovibond® Water Testing Tintometer® Group



Closed System Weekly Test Kit

For weekly monitoring of closed industrial water systems



The Closed Water Test Kit is designed for use on all types of closed water Systems such as chilled water circuits and heating systems.

The Kit should be used to monitor water conditions to ensure that the systems are under control and do not exhibit signs of corrosion, scaling or microbiological fouling.

The Closed Water Test Kit is supplied in its own robust carry case and includes all the equipment and reagents necessary to perform approx 100 tests.

- Ideal for regular checks on nitrite and pH levels
- Prevents corrosion and scale
- Accurate inhibitor dosage rates
- Reproducible, accurate results

Referencia No: 56K701120

Industria

Energía | Gas y petróleo | Industria alimentaria | Industria farmacéutica | Industria naval | Municipios | Otras industrias

Aplicaciones

Agua de refrigeración | Tratamiento de aguas residuales

Closed System Weekly Test Kit

Closed water systems are closed to the greater environment and use very little Make Up (MU) water in their normal operation. A properly 'tight' system will have no more than 5 % MU water annually. Calcium based scale formation is not as significant a risk as corrosion is for these systems. The minimum recommended regular tests are:

- Conductivity/TDS
- pH
- Iron (dissolved & total) Inhibitor (test as applicable)
- Other metals (test as applicable)
- Microbiological check(s)
- Turbidity/Suspended Solids

Rango de medición

| Test Name | Rango de medición | Método químico |
|----------------|----------------------------------|----------------|
| Conductivity | 0 - 20 mS/cm | |
| Hierro LR T | 0.05 - 1 mg/L Fe | PPST |
| Molibdato HR T | 50 - 500 mg/L MoO ₄ | Tioglicolato |
| Nitrito | 10 - 2000 mg/L NaNO ₂ | |
| pH | 0 - 14 | |

Volumen de suministro

- Plastic case
- SD40 Multi Pocket Tester
- Checkit Comparator
- 2 Plastic Vials 10ml with Lid
- 50 - 500 mg/l Molybdate HR+ Checkit Disc
- 0 - 1.0 mg/l Iron LR Checkit Disc
- Molybdate No.1 Tablets
- Molybdate No.2 Tablets
- 2 Titration jar with cap, plastic, 60 mL
- Syringe, plastic, 20 mL
- pH Buffer 4
- pH Buffer 7
- pH Buffer 10
- 1413uS Standard Conductivity Solution
- Iron Reagent FE5
- Nitrite Indicator N1
- Nitrite Titrant N2
- Closed System Weekly test kit Manual

| Título | Referencia No |
|--|---------------|
| Comparator CHECKIT® | 145000 |
| Jeringuilla, plástico, 20 mL | 56A006501 |
| Varilla agitadora y cucharilla para polvo | 56A006601 |
| Recipiente de valoración con tapa, plástico, 60 mL | 56A006701 |
| Jeringuilla de plástico 1 ml | 56A013501 |
| Tubo de ensayo 5/10 mL + tapa | 56A600401 |

Tintometer GmbH

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

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
Reino Unido

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
Malasia

Tintometer Brazil

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

Tintometer Inc.

6456 Parkland Drive
Sarasota, FL 34243
Tel: 941.756.6410
Fax: 941.727.9654
sales@lovibond.us
www.lovibond.us
Estados Unidos de América

Tintometer India Pvt. Ltd.

Door No: 7-2-C-14, 2nd, 3rd & 4th 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
España