

# Lovibond® Water Testing Tintometer® Group



## Boiler Water Test Kit

For daily expert control of water in boiler systems



- For maintaining & management of boiler systems
- Developed specifically for water engineers & treatment professionals
- Includes equipment for testing the key parameters
- Supports you ensuring optimum operating conditions

Ürün No: 56K701170

This Test Kit has been designed to include the key parameters which enable the monitoring of samples in these water systems ensuring optimum operating conditions are maintained.

Provides accuracy and speed, utilising drop test and comparator reagents together with electronic meters for the most efficient monitoring of water samples to ensure correct water conditions.

This involves testing:

- Boiler water
- Raw make up water
- Softened make up water (requires ZERO hardness levels)
- Condensate returns
- Feedwater (combination of above waters in varying quantities)

Any failure to maintain the correct levels and dosing of the chemical treatments can lead to:

- Corrosion of the system (leaks)
- Formation of scale (blocked pipes)

These can lead to unstable water conditions with potential negative consequences to the life of the plant and operating costs.

### Sanayi

Deniz Sanayi | Diğer Sanayiler

### Uygulama

Kazan Suları | Others | Soğutma Suları

### Boiler Water Test Kit

Re-circulating cooling water requires carefully chosen chemical treatments. This helps to minimise microbiological contamination, scaling of critical parts such as heat exchangers and to prevent corrosion.

To be most effective, treatments must be maintained within specific control parameters, as excess inhibitor can have as detrimental an affect as too little.

### Ölçüm Aralığı

Test Name	Ölçüm Aralığı
Alkalinity (P, M, OH)	50 - 2400 mg/L CaCO <sub>3</sub>
Chloride	20 - 12000 mg/L Cl <sup>-</sup>
Conductivity	0 - 20 mS/cm
pH	0 - 14
Sertlik (Evet/Hayır)	8 - 20 mg/L CaCO <sub>3</sub>
Sulphite	25 - 150 mg/L Na <sub>2</sub> SO <sub>3</sub>
Tannin	50 - 300 mg/L Tannin
Toplam sertlik derecesi	5 - 600 mg/L CaCO <sub>3</sub>

# Teslimat Kapsam Metni

- Plastic case
- SD40 Multi Pocket Tester
- Checkit Comparator
- 0 - 80 mg/L Phosphate HR Checkit Disc
- 2 plastic vials 10mL with lid
- Phosphate HR Comp. Tablets
- Hardness Yes/No Tablets
- pH Buffer 4
- pH Buffer 7
- pH Buffer 10
- 1413uS Standard Conductivity Solution
- Alkalinity 4.5 Indicator TA4
- Alkalinity LR Titrant TA3
- Alkalinity HR Titrant PA2/TA2
- Acidity / Alkalinity P Indicator PA1
- Alkalinity OH Reagent
- Hardness Total Buffer TH2
- Hardness LR Titrant TH3
- Hardness HR Titrant TH4
- Chloride Indicator CC1
- Chloride LR Titrant CC2
- Chloride HR Titrant BC2
- Sulphite Indicator S2
- Tannin Indicator TN1
- Tannin Titrant TN2
- Acetic acid 20%
- Hardness Total Indicator TH1P
- Sulphite Indicator S1
- Syringe plastic, 20 mL
- 2 Titration jars with cap, plastic, 60 mL
- Syringe filter holder, 25mm
- Filter circles GF/C, 25mm
- Instruction manual

Başlık	Ürün No
CHECKIT® komparatör	145000
Enjektör, plastik, 20 mL	56A006501
Kapaklı titrasyon kabı, plastik, 60 mL	56A006701
Plastik enjektör, 5 mL	56A008501
Filtre GF/C, 25 mm	56A019950
SD40 Multi	720040

---

**Tintometer GmbH**

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

**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  
Birleşik Krallık

**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  
Çin

**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  
Malezya

**Tintometer Brazil**

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

**Tintometer Inc.**

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

**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  
Hindistan

**Tintometer Spain**

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