

Lovibond® Water Testing

Tintometer® Group



Cooling Water Test Kit (Legionella Compliance)

Identifying Legionella in cooling water



- Conform to regulatory guidelines
- Weekly and monthly testing
- Chlorine and bromine options
- Easy-to-use, uncompromised accuracy

Part Number: 56K701110

Legionella is the causative agent of Legionnaire's disease, a potentially fatal form of pneumonia. Guidelines exist across the world for the control of Legionella.

In 2002, the Health and Safety Executive released guidelines for the control of Legionella, known as the L8 guidelines. These guidelines detail the key parameters that should be tested on a weekly and monthly basis to minimise the risk of Legionella proliferating to harmful levels in open water system.

The Lovibond® *Legionella* "L8" Test Kits contain the recommended tests for both weekly and monthly monitoring.

Industry

Industries Others | Marine Industry

Application

Boiler Water | Cooling Water

Cooling Water Test Kit (Legionella Compliance)

Once they are present, extensive and cost-intensive measures are necessary. Legionella can not only endanger health, but also be expensive. At least disinfection is necessary, not unusual also a complete water change. Because many countries have strict regulations and specifications for regular checks, especially for cooling water.

Measuring Range

Test Name	Measuring Range	Chemical Method
Alkalinity M	50 - 2400 mg/L CaCO ₃	
Bromine T	0 - 5 mg/L Br ₂	DPD
Conductivity	0 - 20 mS/cm	
Hardness, total	5 - 600 mg/L CaCO ₃	
Hardness (Yes/No)	8 - 20 mg/L CaCO ₃	
Hardness Calcium	5 - 600 mg/L CaCO ₃	
pH	0 - 14	

Delivery Scope

- Plastic case
- SD40 Multi Pocket Tester
- Checkit Comparator
- 0 - 5 mg/l Bromine Checkit Disc
- Instruction manual Checkit Comparator Brom
- 0 - 1.0 mg/l Iron LR Checkit Disc
- Instruction manual Checkit Comparator Iron LR
- 2 Plastic Vials 10ml with Lid
- DPD No.1 rapid Tablets
- Hardness Yes/No tablets
- pH 4 Buffer Solution
- pH 7 Buffer Solution
- pH 10 Buffer Solution
- 1413uS Standard Conductivity Solution
- Iron Reagent FE5
- Hardness Total Buffer TH2
- Free Chelant Indicator FC2
- Hardness LR Titrant TH3
- Hardness HR Titrant TH4
- Calcium Hardness Indicator CH1P
- Calcium Hardness Buffer CH2
- Alkalinity 4.5 Indicator TA4
- Alkalinity LR Titrant TA3
- Alkalinity HR Titrant PA2/TA2
- Hardness Total Indicator TH1P
- Titration jar with cap, plastic, 60 mL
- Syringe, plastic, 5 mL
- Cooling Water Legionella Compliance Test Kit Manual

Title	Part Number
CHECKIT® Comparator	145000
Syringe, plastic, 20 mL	56A006501
Titration jar with cap, plastic, 60 mL	56A006701
Syringe, plastic, 5 mL	56A008501

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
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,
Lebu 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, 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
Spain