

# Lovibond® Water Testing

## Tintometer® Group



### DBNPA Test Kit, 0-6.8 mg/L

For the standard situation in water testing



- For testing cooling water and other industrial applications
- Test equipment with Checkit® Comparator
- Reagents for up to 100 tests
- Easy to use & result evaluation with visual comparison

Part Number: 56K701190

#### A fast biocide

DBNPA (dibromonitrile propionamide) is a fast-acting biocide that rapidly degrades to non-hazardous by-products, including ammonia, bromide ions, dibromoacetonitrile and dibromoacetic acid. It therefore also meets strict environmental requirements. It is one of the biocides recommended by many guidelines for the treatment of industrial process water.

#### Reliably eliminating microorganisms

In water, DBNPA kills microorganisms quickly and acts reliably against bacteria, fungi, yeasts, algae and microbiological slime: it can quickly penetrate the microbial cell membrane, act on certain protein genes and thus lead to cell death.

#### Test Kit with comparator

The application of the Test Kit is very easy. After pre-filtration of the water sample, a certain number of reagents is added step by step. Further filtration and the addition of reagent tablets follows. The colour change is used to interpret the results with the help of the colour disc in the comparator.

#### Industry

Industries Others

#### Application

Disinfection Control

#### DBNPA Test Kit, 0-6.8 mg/L

The use of DBNPA in cooling water treatment is widespread because it is a fast and reliable biocide. It is used to combat microorganisms that can cause damage to the water system and material. To ensure that it can work efficiently, regular checks of the DBNPA content should be carried out. This test kit is a reliable companion for these routine tasks.

#### Measuring Range

Test Name	Measuring Range
DBNPA	0 - 6.8 mg/L DBNPA

# Delivery Scope

- Plastic case
- CHECKIT® Comparator with standard optics
- CHECKIT® Disc DBNPA
- 30 tablet reagents DPD No.1 rapid
- 30 tablet reagents DPD No.3 rapid
- 2 Plastic tube with lid, 10 mL
- Instruction manual

## Accessories

Title	Part Number
CHECKIT® Comparator	145000
Plastic cell, 13,5 mm path length, with grey lid, set of 10	145500
Plastic cell, 13,5 mm path length, with grey lid, set of 5	145505
Plastic cell, 13,5 mm path length, with grey lid, set of 100	145510
Syringe, plastic, 20 mL	56A006501

### 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

Technical changes without notice

Printed in Germany

Lovibond® and Tintometer® are Trademarks of the Tintometer Group of Companies