# Lovibond<sup>®</sup> Colour Measurement Tintometer<sup>®</sup> Group



## Euromarker in Clean Diesel, Roadside Test

Roadside Test for Euromarker in Clean Diesel



- Fast, Economical & Portable Visual Matching
- Two-Field Vision for Accurate Results
- Ability to Guarantee Constant Lighting Conditions

Part Number: 422030

#### Roadside Test Kit

You can now determine the presence of the untaxed and marked diesel fuel being used illegally in normal road-using motor vehicles right by the roadside.

#### Fast, Economical & Portable Visual Matching

The Comparator 2000+ is a flexible, modular system for Visual Colour Grading. Using a suitable comparator instrument and glass disc, you can quickly visually match the sample directly against the calibrated, colour stable glass standards.

#### Two-Field Vision for Accurate Results

Lovibond® comparator instruments include an integrated prism which causes the sample and comparison fields to overlap, allowing enhanced colour discrimination and matching. The prism is ultrasonically sealed to prevent contamination of the optics. Each individually graded glass standard represents a discrete step on the measurement range (as opposed to a continuous graduation), aiding colour discrimination and allowing great accuracy of results.

#### Ability to Guarantee Constant Lighting Conditions

An optional item for the Comparator 2000+ is the Daylight 2000 Lighting Unit. This is a standardised light source which guarantees you a constant lighting condition for accurate colour grading. This is particularly useful when the sample is very pale in colour. By using a Lovibond® lighting unit, you can confident of uniform lighting conditions for colour matching, 24 hours a day and irrespective of ambient lighting.

#### Extended Shelf Life

The unique feature of Lovibond® test discs is that they incorporate coloured glass standards that are colour stable and not affected by UV light or extreme environmental conditions.

Please note, we cannot guarantee compatability of discontinued Lovibond® Comparator 1000 disks with the Lovibond® 2000+ Comparator.

#### Industry

Oil and Gas

#### **Application**

Petroleum Oils and Waxes

#### Euromarker in Clean Diesel, Roadside Test

The Comparator 2000+ is an easy-to-use, entry level colour measurement system that compares the colour of the sample directly against the colour of glass in a disc. All you need to do is rotate the disc to get the closest result to the scale.

#### **Technical Data**

Colour Type	Transparent
Portability	Portable

### **Delivery Scope**

- Sturdy Case Including
- 1 x Lovibond® 2000+ Comparator
- 1 x 12v Car Adaptor Lead
- 1 x Comparator Daylight 2000+
- 1 x 4/73 Euromarker In Clean Diese
- 2 x Extraction Tube Cal. (5,10,105 ml)
- 1 x Glass Measuring Cylinder (50ml)
- 2 x Hydrochloric Acid 12% (100 ml)
- 1 x Instruction Card

#### **Tintometer GmbH**

Lovibond® Water Testing Schleefstraße 8-12 44287 Dortmund Tel.: +49 (0)231/94510-0 Fax: +49 (0)231/94510-30 sales@lovibond.com www.lovibond.com Germany

#### Tintometer Brazil

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

#### 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

#### Tintometer Inc.

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

#### Tintometer China

Room 1001, China Life Tower 16 Chaoyangmenwai Avenue, Beijing, 100020 Tel.: +86 10 85251111 App. 330 Fax: +86 10 85251001 chinaoffice@tintometer.com www.lovibond.com China

#### 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 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 Spain

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

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