

# Cyclohexane 100/a

Catalog No 6725201

**Standard Measuring Range:** 100 to 1,500 ppm  
**Number of Strokes (n):** 10  
**Time for Measurement:** about 5 minutes  
**Standard Deviation:** ± 15 to 20%  
**Color Change:** orange to green brown

## Ambient Operation Conditions

**Temperature:** 15 to 40°C  
**Absolute Humidity:** < 3 to 15 mg H<sub>2</sub>O/L

## Reaction Principle

$C_6H_{12} + Cr^{VI} \longrightarrow Cr^{III} + \text{various oxidation products}$

## Cross Sensitivity

Many petroleum hydrocarbons, alcohols, aromatics and esters are indicated, but with different sensitivities. It is not possible to differentiate between them.



# Dräger

Manufactured by Draeger Safety

Distributed by AFC International, Inc.

PO Box 894

DeMotte, IN 46310

800.952.3293 • 219.987.6825 • fax 219.987.6826

www.afcintl.com • sales@afcintl.com