Ethyl Acetate 200/a

Order No. CH 20 201

Application Range

Standard Measuring Range: 200 to 3,000 ppm

Number of Strokes n: 20

Time for Measurement: approx. 5 min Standard Deviation: ± 15 to 20 %

Color Change: orange → green brown

Ambient Operating Conditions

Temperature: 17 to 40 °C

Absolute Humidity: 3 to 15 mg H₂O / L

Reaction Principle

 $CH_3COOC_2H_5 + Cr^{VI} \rightarrow Cr^{III} + various oxidation products$

Cross Sensitivity

Many petroleum hydrocarbons, alcohols, aromatics and esters are indicated, but with different sensitivities. It is impossible to differentiate between them.



