

# Simultaneous Test-Set III for organic vapors

Order No. 81 01 770

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## Application Range

Standard Measuring Range and Color Change:

Dräger-Tubes in Simultaneous Test-Set III	1. Scale Mark	2. Scale Mark
1. Ketones pale yellow → dark yellow	Acetone 1.000 ppm	5.000 ppm
2. Aromatics white → brown	Toluene 100 ppm	500 ppm
3. Alcohols yellow → mint green	Methanol 200 ppm	1.000 ppm
4. Aliphatics white → brown	n-Hexane 50 ppm	100 ppm
5. Chlorinated hydrocarbons yellow white → grey blue	Perchloroethylene 50 ppm	100 ppm
Number of Strokes n:	10	
Time for Measurement:	approx. 40 s	

## Ambient Operating Conditions

Temperature: 10 to 30 °C

Absolute Humidity: 5 to 15 mg H<sub>2</sub>O / L

The ranges given for temperature and humidity apply to calibrations with the original substances. Semi-quantitative measurements are also possible outside this range.

## Attention

The Simultaneous Test-Set was developed for the semi-quantitative measurement of organic vapors. It is used to estimate and limit risks by obtaining information about health risks or possible intoxication hazards in the area of a fire.

The Simultaneous Test-Set cannot be used to determine the risk of explosion. A negative result with the Simultaneous Test-Set does not exclude the presence of other hazardous gases.



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