

Phosgene 0.05/a

Order No. CH 19 401

Application Range

Standard Measuring Range:	0.04 to 1.5 ppm
Number of Strokes n:	33 to 1
Time for Measurement:	max. 11 min
Standard Deviation:	± 20 to 30 %
Color Change:	yellow → green

Ambient Operating Conditions

Temperature:	10 to 30 °C
Absolute Humidity:	< 20 mg H ₂ O / L

Reaction Principle

COCl₂ + Ethylaniline +

Dimethylaminobenzaldehyde → blue green reaction product

Cross Sensitivity

Carbonyl bromide and acetyl chloride are indicated.



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