

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
Time for Measurement:	max. 11 min
Standard Deviation:	± 50 %
Color Change:	yellow → viridian

Ambient Operating Conditions

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

Reaction Principle

COCl_2 + ethylaniline +
dimethylaminobenzaldehyde → viridian reaction product

Cross Sensitivity

Carbonyl bromide and acetyl chloride are indicated.

