

Perchloroethylene 2/a

Order No. 81 01 501

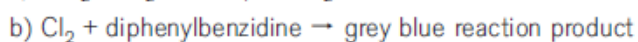
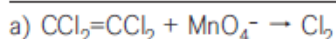
Application Range

Standard Measuring Range:	20 to 300 ppm / 2 to 40 ppm
Number of Strokes n:	1 / 5
Time for Measurement:	approx. 30 s / approx. 3 min
Standard Deviation:	± 15 to 20 %
Color Change:	yellow → grey blue

Ambient Operating Conditions

Temperature:	15 to 30 °C
Absolute Humidity:	< 25 mg H ₂ O / L

Reaction Principle



At higher concentrations there may be created a reddish area at the beginning of the indicating layer.

Cross Sensitivity

Other chlorinated hydrocarbons, free halogens and hydrogen halides are also indicated. Petroleum hydrocarbon vapors result in a shortened reading once they exceed the following concentrations: 50 ppm with 5 strokes or 500 ppm with 1 stroke.

