

# Vinyl Chloride 100/a

Order No. CH 19 601

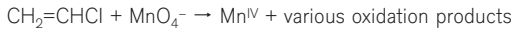
## Application Range

|                           |                      |
|---------------------------|----------------------|
| Standard Measuring Range: | 100 to 3,000 ppm     |
| Number of Strokes n:      | 18 to 1              |
| Time for Measurement:     | max. 4 min           |
| Standard Deviation:       | ± 30 %               |
| Color Change:             | violet → light brown |

## Ambient Operating Conditions

|                    |                              |
|--------------------|------------------------------|
| Temperature:       | 0 to 40 °C                   |
| Absolute Humidity: | < 30 mg H <sub>2</sub> O / L |

## Reaction Principle



## Cross Sensitivity

Many organic compounds with C=C double bonds are indicated, but with different sensitivities. It is impossible to differentiate between them. It is impossible to measure vinyl chloride in the presence of dialkyl sulfide.

