Oil Mist 1/a

Order No. 67 33 031

Application Range

Standard Measuring Range: 1 to 10 mg/m³

Discoloration compared to

color standard.

Number of Strokes n: 100

Time for Measurement: approx. 25 min

Standard Deviation: ± 30 %

Color Change: white → brown

Ambient Operating Conditions

Temperature: 10 to 30 °C

Absolute Humidity: $< 20 \text{ mg H}_2\text{O} / \text{L}$

Reaction Principle

Oil mist + H₂SO₄ → brown reaction product

Additional Information

After performing the required 100 pump strokes the reagent ampoule must be broken and the liquid carefully drawn onto the indication layer using the pump.

