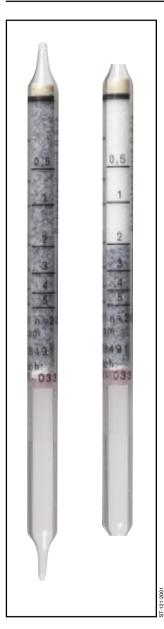
## Sulphur Dioxide 0.5/a

Order No. 67 28491



Standard Measuring Range : 1 to 25 ppm / 0.5 to 5 ppm

## **Ambient Operating Conditions**

: 15 to 30 °C Temperature Absolute Humidity : 3 to 20 mg H<sub>a</sub>O / L

## **Reaction Principle**

starch SO<sub>2</sub> + I<sub>2</sub> + 2 H<sub>2</sub>O -> H<sub>2</sub>SO<sub>4</sub> + 2 HI

## **Cross Sensitivity**

Hydrogen sulphide is also indicated, however, with differing sensi-

Nitrogen dioxide will shorten the reading.