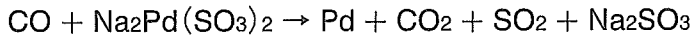


detecting layer (pale yellow)

**Performance**

Measuring range :	1.04 to 2000 ppm
Sampling time :	0.5 to 48 hours
Colour change :	Pale yellow → Brown
Corrections for temperature & humidity :	Unnecessary
Relative standard deviation :	10 % (for 50 to 1000 ppm·hr)
Shelf life :	2 years

**Reaction principle****Possible coexisting substances and their interferences** (NOTE : Page 2-5)

Substance	Concentration	Interference	Changes colour by itself to
Hydrogen sulphide	≥ 5 ppm	+	Reddish brown
Nitrogen dioxide		-	} No
Chlorine		No	

**Calibration gas generation**

High pressure gas cylinder method