

SF₆ Decomposition products

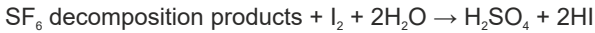
Part No. D5085838

Part No. (US): 804433

Performance:

Measurement Range	0.5 - 15 ppm (Expressed as SO ₂)
Sample Volume	0.6 L
Sampling Time	20 - 30 seconds per stroke
Relative Standard Deviation	Semiquantitative
Colour Change	Violet → White

Reaction Principle:



Operating Conditions:

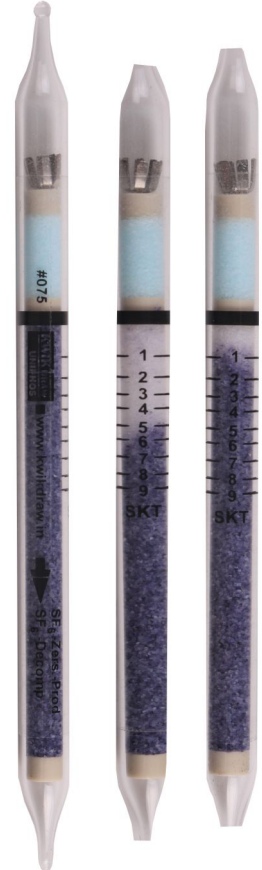
Detector tubes can be used without compensation of the reading between 5°C and 35°C (41°F and 95°F) and up to 90% RH (36 mg/l at 35°C [95°F]).

General information and Cautions:

Evaluate indication according to following table.

Scale value (SKT)	1	2	3	4	5	6	7	8	9
Concentration of SF ₆ -Decomposition (ppm)	0.5	1	2	3	4	6	9	12	15

- The sum of all reducing decomposition products will be expressed as sulfur dioxide (SO₂).



TLV(TWA): N.A.

TLV(STEL): 0.25 ppm (SO₂)

Flammable Range: N.A.