

Hydrogen Fluoride 0.5/a

Order No. 81 03 251

H

Application Range

Standard Measuring Range:	0.5 to 15 ppm	/ 10 to 90 ppm
Number of Strokes n:	10	/ 2
Time for Measurement:	approx. 2 min	/ approx. 25 s
Standard Deviation:	± 20 to 30 %	
Color Change:	blue violet → yellow	

Ambient Operating Conditions

Temperature:	10 to 40 °C
Absolute Humidity:	30 to 80 %

Reaction Principle

HF + pH indicator → yellow reaction product

Cross Sensitivity

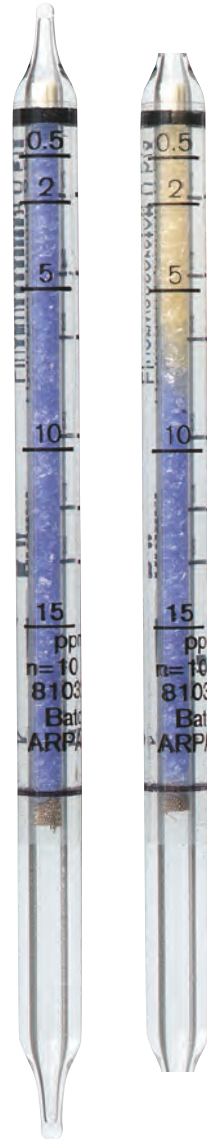
Other mineral acids, e.g. hydrochloric acid or nitric acid, are indicated. Alkaline gases, e.g. ammonia, causes minus results or prevents an indication.



Northside Sales, Co.

Safety & Industrial Products

800-467-9005



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