Formic Acid 1/a

Catalog No 6722701

Standard Measuring Range: 1 to 15 ppm

Number of Strokes (n): 20

Time for Measurement: about 3 minutes **Standard Deviation:** ± 10 to 15%

Color Change: blue violet to yellow

Ambient Operation Conditions

Temperature: 10 to 50° C **Absolute Humidity:** < 30 mg H₂O/L

Reaction Principle

HCOOH + pH Indicator -----> yellow reaction product

Cross Sensitivity

It is impossible to measure formic acid in the presence of other acids.

Organic acids are indicated by the same color change, but with different sensitivities.

Mineral acids (e.g. hydrochloric acid) are indicated by red discolorations and different sensitivities.



Manufactured by Draeger Safety

Distributed by AFC International, Inc. PO Box 894
DeMotte, IN 46310
800.952.3293 • 219.987.6825 • fax 219.987.6826
www.afcintl.com • sales@afcintl.com