

# Uniphos Detector Tube Data Sheet

Direct Reading Length of Stain Type

## Water vapour-HP

## H<sub>2</sub>O

## AWA-4L

TLV (TWA): NA

TLV (STEL): NA

Non Flammable

### Specification:

Measurement Range	10 – 80 mg/m <sup>3</sup>
Sampling Volume	500 mL
Flow Rate	100 mL/Min
Sampling Time	5 minutes
Color Change	Yellow → Green (Pale green at lower concentrations and bluish green at higher concentrations)
Shelf Life	1 Year
Storage condition	Below 10°C (50°F)
Reaction Principle	$H_2O + Mg(ClO_4)_2 \rightarrow Mg(ClO_4)_2 \cdot H_2O$

### Correction for Environmental Parameters:

Temperature	Not necessary between 0 - 40°C (32 - 104°F).
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**Manufactured By:** Uniphos Envirotronic Pvt. Ltd. (100% EOU)  
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