

## Information Data Sheet



**Detector Tube**      **Cyclohexane-40**

**Part No. (US):**      **D7086897**

**Part No.**              **D7086897**

**1. Application**

Detection of Cyclohexane in air or in technical gases.

**2. Detector Tube Sampling Pump**

KWIK DRAW Pump, Gas-Tester I/H, Gas-Tester I / ThumbPump-Sampler, Toximeter III, or other suitable detector tubes pumps. Observe respective instructions for use.

**3. Measuring Range**

300 ppm to 3000 ppm Cyclohexane at n=1 (1 stroke).  
40 ppm to 200 ppm Cyclohexane at n=5 (5 strokes).

**4. Chemical Reaction and Color Change**

Oxidation of Cyclohexane by a chromate/sulfuric acid reagent.

Color change:    White            →    Brown/ Green

**5. Ambient Conditions During Sampling**

Detector tubes can be used without compensation of the reading between 0 °C and 40 °C (32 °F and 104 °F) and up to 80% RH (40 g/m<sup>3</sup> at 40 °C [104 °F]).

**6. Interferences and Cross Sensitivities**

All hydrocarbons will be detected. Sensitivity of indication may vary.

*Manufactured By:*

**Uniphos Envirotronic Pvt. Ltd (100% EOU)**

P.O. Nahuli - 396 108

Tal. Umbergaon,

Dist: Valsad, Gujarat, India

Tel. : +91 9909994042

[gasdetection@uniphos-envirotronic.com](mailto:gasdetection@uniphos-envirotronic.com)

*Marketing Office:*

**Uniphos Envirotronic Pvt. Ltd**

Readymoney Terrace, 167,

Dr. Annie Besant Road, Worli,

Mumbai 400 018, India.

Tel. : +91(22) 6123 3500

Fax : +91(22) 2493 8826/+91 (22) 2497 8119

[www.kwikdrawtubes.com](http://www.kwikdrawtubes.com)

Rev.01/JAN 2020