

# EU DECLARATION OF CONFORMITY



This declaration is issued under the sole responsibility of the manufacturer INFICON. The object of the declaration is to certify that this equipment, designed and manufactured by INFICON, is in conformity with the relevant Community harmonization legislation. It has been constructed in accordance with good engineering practice in safety matters in force in the Community and does not endanger the safety of persons, domestic animals or property when properly installed and maintained and used in applications for which it was made.

**Equipment Description** ..... GAS-Mate® Combustible Gas Leak Detector  
**Model Number** ..... 718-202-Gxx (Applicable to all group numbers)  
**Applicable Directives** ..... 2014/30/EU General EMC  
2011/65/EU RoHS

## Applicable Standards:

- Safety:** EN 61010-1:2010 Safety requirements for electrical equipment for measurement, control, and laboratory use. General requirements.
- Emissions:** EN 55011:2009 (+A1:2010)/FCC CFR 47 Part 15: Emission standard for industrial, scientific, and medical (ISM) radio RF equipment (Class B)
- Immunity:** EN 50270:2015 Electromagnetic compatibility –Electrical apparatus for the detection and measurement of combustible gases, toxic gases or oxygen
- RoHS:** EN 50581:2013 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

## CE Implementation Date:

October 6, 2016

## Manufacturer Representative

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ANY QUESTIONS RELATIVE TO THIS DECLARATION OR TO THE SAFETY OF INFICON'S PRODUCTS SHOULD BE DIRECTED, IN WRITING, TO THE AUTHORIZED REPRESENTATIVE AT THE ABOVE ADDRESS.

The GAS-Mate is Intrinsically Safe for Class I, Division 1, Groups A-D, T4 and rated II 3G Ex nA nL IIC T4 X as per Listing Number E112145 by MET Laboratories, Inc.