



22 October 2019

To whom it may concern

On 22 October we did a test for CHEMTANE ECO GAS to establish if our sensors will pick up Propane gas as per their cylinders and if the instrument will alarm at certain pre-set alarm levels. We've used a Methane 0 – 100% volume sensor for the test.

- Our sensor's Alarm levels were set as below: Signal in 1% v/v propane is equivalent to 158% of Signal in 1%v/v methane as per sensor manufacturer

Alarm 1 – 1.6% (Equivalent to 1.0% Propane)
Alarm 2 – 15.8% (Equivalent to 10.0% Propane)

- a. As per pictures below we can see that the alarms were still in-active when we start applying gas to the sensor.



0.69%

- b. As per pictures below we can see the Alarm was activated above the 1st and 2nd alarm. Our GDI Sentinel is equipped with a buzzer and led warning lights and our sensor display change colour when an alarm level has been exceeded. Our users can also acknowledge these alarms by pressing the "OK" button on-screen.

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c.

2.78%



3.96%

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