

# NEWS AND INFORMATION

## CANTESCO LEAK DETECTORS CERTIFIED AMMONIA FREE

### Recent safety alerts issued by gas producers can be addressed with Cantesco leak detectors

Cantesco able to supply approved product meeting welding gas applications.

A number of major welding gas producers have issued safety alerts regarding the use of unapproved leak detectors which are suspected to have

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caused the failure of brass Pressure Relief Devices (PRDs).

The likely cause of these and other failures according to the welding gas producers is Stress Corrosion Cracking (SCC).



Some recommendations issued by welding gas producers to eliminate this concern is to avoid using leak detectors which contain ammonia and ammonia radicals; avoid leak detectors that contain halide ions; and to stop using Ivory® soap for leak detection.

Cantesco oxygen approved [formula 300](#) and [formula 365](#) leak detectors meet these requirements; are military approved (MIL-PRF-25567E) and certified by an independent lab to be ammonia free and halogen and chloride free under the ASME code.

These issues are discussed in our booklet "Leak Testing In Welding Applications using Cantesco Leak Detection Compounds."

Samples and tech data sheets are available from Cantesco, email us at [sales@cantesco.com](mailto:sales@cantesco.com).



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