**Contract Number: CUAGAS2016**

**Last Updated:** 28 Novemeber 2019

## BOC Inhalo Medical Oxygen (400CD)

****Integrated Valve Regulator****

The Inhalo medical oxygen cylinder has been designed with an integrated valve to allow the cylinder pressure to be isolated from the regulator, as a result of this functionality, prior to use, customers are required to open the side valve first. The cylinders have been labelled, as shown, with a reminder for customers to open the side valve prior to use.

It is recommended that customers check that there is a flow of oxygen from the outlet prior to application on a patient, and to monitor a patient’s response to treatment.

Customers may benefit from familiarising themselves with the equipment prior to use. Instructions on how to operate the cylinder can be found [here.](https://www.wa.gov.au/government/publications/cuagas2016-boc-inhalo-400cd-operating-guidelines)

Figure 1: Labelling 400CD Inhalo Medical Oxygen Cylinder

**Safety Notice Integrated Pressure Regulator/Flowmeter functionality**

**The manufacturer of the 400CD Inhalo product has issued a field safety notice for this medical device. The GCE device is supplied to BOC under the branding of Combilite part number 0710334 and in rare circumstances may have a broken pointer, as shown below, resulting in inaccurate readings of actual cylinder pressure.**

**BOC has implemented additional product testing prior to release from their sites, however there is a remote possibility that a pressure gauge pointer may fail during transit/handling. To confirm the product is not faulty customers are asked to conduct a check prior to use. Instructions on how to conduct a check can be found** [here.](https://www.wa.gov.au/government/publications/cuagas2016-boc-inhalo-medical-oxygen-400cd-pre-use-check-flyer)

Figure 2 400CD Inhalo Medical Oxygen correct pressure gauge reading

Figure 3 400CD Inhalo Medical Oxygen incorrect pressure gauge reading