

Changing Colours

A new standard governing the colour coding of transportable gas cylinders is coming into force across Europe. As a result, many UK industrial gas cylinders will be seeing a fresh coat of paint.

The aim of the new standard (EN 1089-3) which has replaced the old cylinder colour scheme (BS349), is to help improve safety standards within the gases industry.

WHAT DOES IT MEAN?

The new system means that the shoulder colours for gas cylinders from all gas companies in the UK, will adopt a standard colour scheme.

This system will be particularly valuable in an emergency situation when the label is not clearly visible. It means the chemical hazards of the gas can be quickly identified which reduces the likelihood of a major incident occurring.

WHAT SHOULD I DO?

During the changeover period, both old and new cylinders will be in circulation. **So it is important to read the label!**

The cylinder label or collar should be the primary means of identifying the cylinder. The colour of the cylinder itself should only be the secondary means for identifying the cylinders and used when the label or collar is not visible or accessible.

CYLINDER SHOULDER COLOURS

Flammable		RED
Inert		BRIGHT GREEN
Oxygen		WHITE
Argon		DARK GREEN
Nitrogen		BLACK
Carbon Dioxide		GREY
Helium		BROWN
Acetylene		MAROON

In an emergency and when cylinder label is not clearly visible, this will quickly help you to identify the main chemical hazard of the gas.

WHEN WILL IT HAPPEN?

Starting later this year, Specshield CO₂, Argon and Argoshield will begin to be painted in their new colours with a progressive roll out for the remaining cylinders. It is estimated that all cylinders will have been painted in their new colours within the next five years.

FURTHER ASSISTANCE?

Over the coming months BOC will provide a range of literature to replace the many wall charts and cylinder identification charts that are currently available.

However in the meantime, should you require any further assistance please do not hesitate to contact us on 0800 111 333.



5 015573 028172

BOC GASES ARGOSHIELD UNIVERSAL

Conforms to BS EN439 M24

- 1 Asphyxiant in high concentrations
- 1 Keep container in a well ventilated place
- 1 Do not breathe gas
- 1 Heavier than air
- 1 No odour
- 1 Compressed gas

Gross weight 77kg
UN No. 1956

SIZE
W

L 02817A

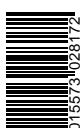
BOC GASES Directline
0800 111 333
For orders, advice and emergencies

This label is a legal requirement. DO NOT REMOVE IT



Filled to
230 bar
max at 15°C

BOC Gases, Priestley Road, Worsley, Manchester M28 2UT



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BOC GASES ARGOSHIELD UNIVERSAL

Carriage Of Dangerous Goods Information

Proper shipping name	Compressed gas, N.O.S.
UN number	1956
Class	2.2
Transport category	3
For the purposes of the CDG regulations this package is denoted 46.6	


Collar assembly
part no. 1883086

SIZE
W

L 02817B

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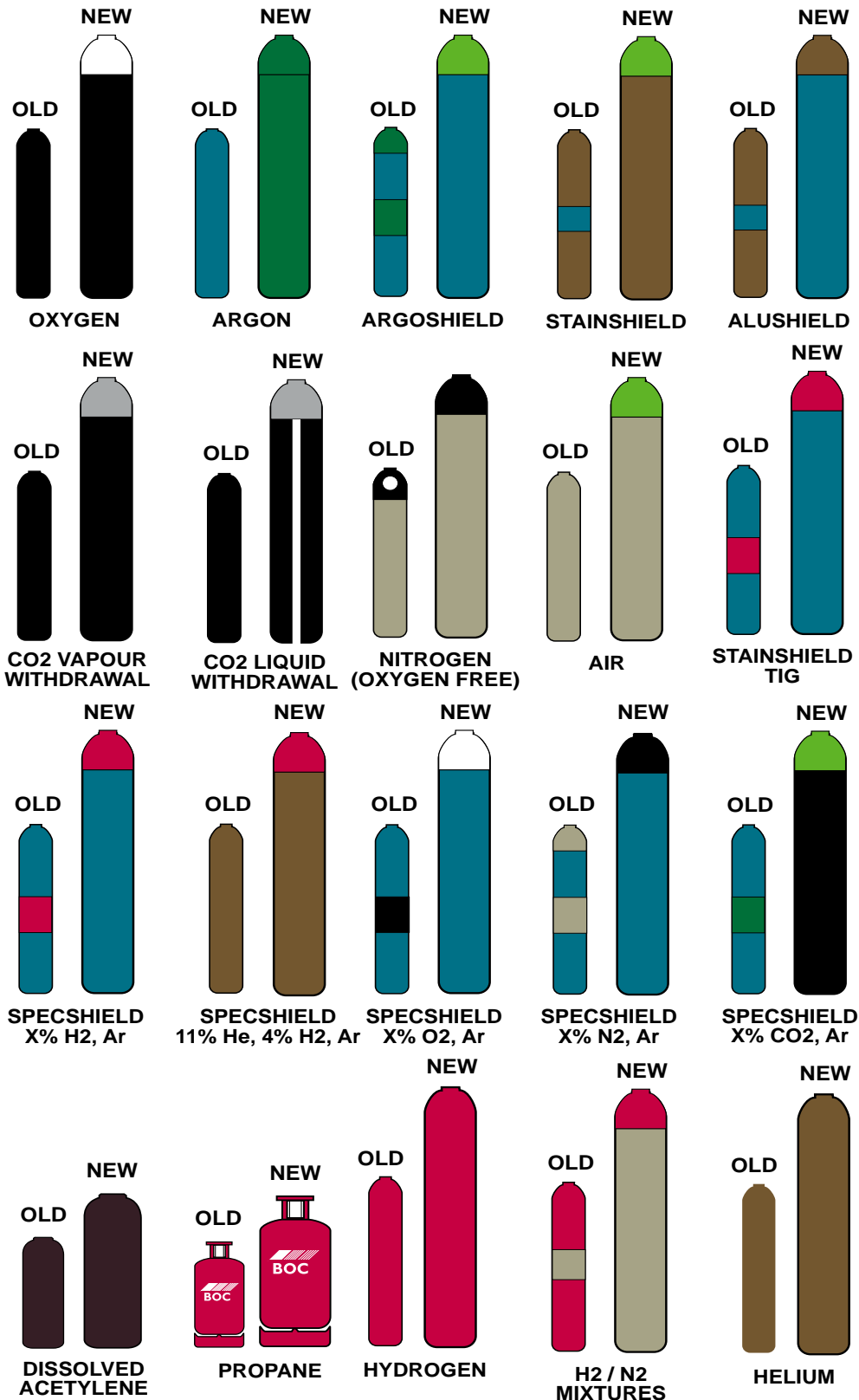


1 Use only equipment suitable for this gas and this pressure
1 Open and close valve slowly, with moderate force
1 Use cylinder trolleys or other handling devices where appropriate
1 Close valve after use
1 For further information see gas safety data sheet

Should you have any concerns or further questions, please contact us on:

FREEPHONE: 0800 111 333

BOC INDUSTRIAL CYLINDER IDENTIFICATION CHART



Colour codes are a guide only. (Please read the label)

For further information, please contact us on:

FREEPHONE: 0800 111 333

