

Labelling of cylinders used in welding

The basis for all labelling is the standard DIN EN 1089-3, International Carriage of Dangerous Goods by Road (ADR) and Classification, Labelling and Packaging of substances and mixtures (CLP)



Colour of shoulder:	Colour of shoulder:	Colour of shoulder:	Colour of shoulder:	Colour of shoulder:	Colour of shoulder:	Colour of shoulder:	Colour of shoulder:
Bright green (RAL 6018)	Red (RAL 3000)	Dark green (RAL 6001)	Brown (RAL 8008)	Grey (RAL 7037)	Black (RAL 9005)	White (RAL 9010)	Maroon (RAL 3009)
Non-flamable Argon gas mixture Ferroline C8 Ferroline C18 Ferroline C25 Ferroline X4 Ferroline X8 Ferroline C6 X1 Ferroline C12 X2 Ferroline C5 X5 Ferroline He20 C8 Inoxline X2 Inoxline C2 Inoxline He15 C2 Inoxline C3 X1 Inoxline N1 Inoxline N2 Inoxline He15 N1 Inoxline He3 H1 Inoxline H2 Inoxline He15 H2 N Inoxline He30 H2 C Aluline He15 Aluline He30 Aluline He50 Aluline He70 Aluline He90 Aluline He15 N Aluline He30 N Aluline He50 N Aluline He70 N	Flamable Argon gas mixture Inoxline H5 Inoxline H7 Flamable Forming gas Forming gas H8 Forming gas H10 Forming gas H12 Forming gas H15 Forming gas H20 Fuel gases Hydrogen Propane Propene MAPP	Argon Welding argon Special welding argon	Helium Helium	Carbon dioxide Carbon dioxide	Nitrogen Nitrogen 4.0 Nitrogen 5.0 Nitrocut	Oxygen Oxygen technically Oxicut	Acetylene Acetylene



- 1 UN number and full name of gas in compliance with ADR (transport of hazardous goods) treaty
- 2 Hazard and safety warnings
- 3 Manufacturer's statements
- 4 Signal word
- 5 Name, address and telephone number of manufacturer
- 6 Full name as specified in ISO 14175
- 7 Registered shipping name
- 8 Hazard label and GHS Pictogram

EC number may be omitted for gas mixtures

Hazard label (List not exhaustive)	
	No. 2.2 Inert (non-flamable) gases Non-toxic gases
	No. 5.1 Oxidising substances
	No. 2.1 Oxidising gases
GHS Pictogram (List not exhaustive)	
	GHS 04 Pressurised gases

Note: If hazard label 2.2 is present, GHS 04 does not need to be attached.

