

SPECIALTY GAS CYLINDER COLOUR IDENTIFICATION CHART

OXIDANTS & INERT GASES

SYNTHETIC AIR INSTRUMENT/HP	SYNTHETIC AIR ZERO GRADE	OXYGEN UHP HIGH FLYING	ARGON 5.0, 5.5	CARBON DIOXIDE 4.5
HELIUM 5.0, 5.5	HELIGAS	NITROGEN 5.0, 5.5	NITROUS OXIDE	SULPHUR HEXAFLUORIDE

FLAMMABLE & TOXIC GASES

ACETYLENE 2.6	HYDROGEN 5.0, 5.5	
AMMONIA GASEOUS	AMMONIA DIP TUBE	
ETHYLENE	METHANE	CARBON MONOXIDE

MEDICAL GASES

MEDICAL AIR	MEDICAL OXYGEN	MEDICAL CARBON DIOXIDE	MEDICAL NITROUS OXIDE
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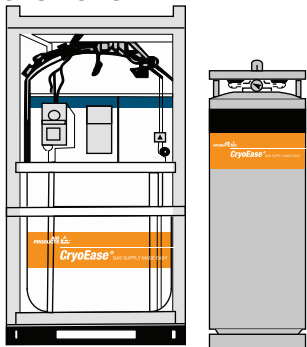
FRESHLINE™ RANGE

FRESHLINE™ MIX O ₂ , CO ₂ , N ₂	FRESHLINE™ MIX CO ₂ , O ₂	
FRESHLINE™ MIX CO ₂ , N ₂	FRESHLINE™ MIX O ₂ , N ₂ , CO ₂	FRESHLINE™ MIX N ₂ , CO ₂
FRESHLINE™ CARBON DIOXIDE	FRESHLINE™ NITROGEN	FRESHLINE™ OXYGEN

OTHER SPECIALTY GASES & MIXTURES

NON-FLAMMABLE & NON-TOXIC	NON-FLAMMABLE & TOXIC	FLAMMABLE & NON-TOXIC	FLAMMABLE & TOXIC
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MAXITANK AND MINITANK SOLUTIONS



Also available in very high pressure for laser applications.

WELDING & CUTTING GAS CYLINDER IDENTIFICATION CHART

TIG, MIG & PLASMA GASES

ARGON	ARGON 5.0	ASTEC S3, S2	HYTEC 5, 35	SYNTHETIC AIR INSTRUMENT/HP
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FLUXCORED & METALCORED GASES

FLUX BLEND AND ULTRA BLEND

STANDARD MAG GASES

Coogar gas range offers excellent weld quality. These batch certified blends are pressurised at 200 Bar

COOGAR PLUS	COOGAR SP5 Light	MAGMIX 3	COOGAR 89	COOGAR 84	COOGAR 82	CARBON DIOXIDE
← Light →			← Medium →			← Heavy →

STANDARD GAS FOR S/STEEL MAG WELDING

COOGAR SP	COOGAR 98	ASTEC
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PURGING, FORMING & INERTING GASES

PROTEC	NITROGEN	CARBON DIOXIDE DIP TUBE	NITROGEN 5.0
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FLAME CUTTING PROCESS GASES

ACETYLENE	KWICUT	OXYGEN	KWICUT	KWICUT DIP TUBE	HYDROGEN	LIQUID PETROLEUM GAS - LPG	LIQUID PETROLEUM GAS - LPG
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LASER CUTTING GASES

HELIUM LASER	NITROGEN LASER	CARBON DIOXIDE LASER	LASOX
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10-18 CYLINDER PACKS

Available in ARGON, NITROGEN, OXYGEN, HELIUM, CO₂ MIXTURES, on request
Cylinder colour according to gas type.

LEGEND

TIG - Tungsten Inert Gas
MIG - Metal Inert Gas
MAG - Metal Active Gas
S/STEEL - Stainless Steel

Fabrication
Light: 1-8mm
Medium: 8-15mm
Heavy: 15mm plus

DISCLAIMER

The company accepts no responsibility for any errors or omissions. The contents of this chart are for indication purposes only. Decals provided on the cylinders to be used as the primary method of identification.

Material Safety Data Sheets are available on request or they can be downloaded from Air Products website:
www.airproducts.com/msds or www.airproducts.co.za/msds

EMERGENCY CONTACT 0800 650315 / 011 977 6444