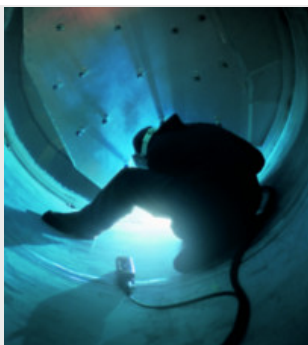


ARCAL™ M23



Applications

MAG welding of carbon steels with solid wires

Transport information

Compressed gases

Proper shipping name	Compressed gas, N.O.S. (Argon, Carbon Dioxide)
UN-Nr	1956
ADR/RID	Class 2
	Classification code 1A



Safety Data Sheets

Compressed gas : N° 300-15-003ALBNL-ARC
Access: <https://be.airliquide.com/>

Physical information

Molecular weight	Mix
Relative density:	
Relative density, gas	Heavier than air
Colour	Colorless
Odor	Odorless
CAS number	Ar: 7440-37-1; O2: 7782-44-7; CO2: 124-38-9

Properties

Hazards identification: Contains gas under pressure; may explode under the effect of heat. Asphyxiant in high concentrations.

Flammability range: Non-flammable

Personal protection: Ensure adequate ventilation. For full and more detailed information, please consult the Material Safety Data Sheet (MSDS).



Cylinder equipment

Valve fittings

ALTOP / EXELTOP Quick Connector

Shoulder colour:

Bright green (RAL 6018)



Product Specifications

Components (% Vol. abs)			Impurities (ppm v/v)		Supply mode	Packaging size	Pressure	Capacity	Product reference
CO ₂	5 %	±0.5%	H ₂ O (5 bar)	40	Cylinder	33L EXELTOP	300 bar	10,2 m ³	I2577L33E3A001
O ₂	4 %	±0.5%	N ₂	200	Bundle	V16*50L	300 bar		I2577V16R3A001
Ar	Balance								

Additional information

Product compliant with EN ISO 14175-M23-ArCO-5/4 Standard (welding application)

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