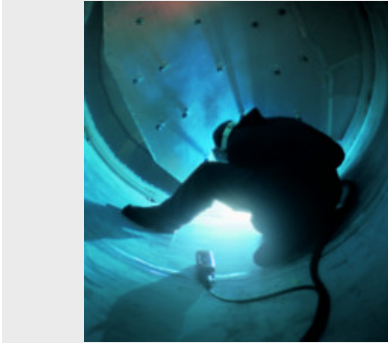


# ARCAL™ N5-5



## Applications

Root shielding in TIG and Plasma welding of austenitic stainless steels

## Transport information

### Compressed gases

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



## Safety Data Sheets

Compressed gas : N° 300-10-003ALBNL-ARC  
 Access: <https://be.airliquide.com/>

## Physical information

Relative density:	
Relative density, gas	Lighter or similar to air
Colour	Colorless
Odor	Odorless

## Properties

**Personal protection:** Ensure adequate ventilation



## 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
H <sub>2</sub>	5 %	±0,5 %	H <sub>2</sub> O (5 bar)	≤ 5	Cylinder	33L EXELTOP	200 bar	6,4 m <sup>3</sup>	I2516L33E2A001
N <sub>2</sub>	Balance		O <sub>2</sub>	≤ 5					

## Additional information

Product compliant with EN ISO 14175-N5-NH5 (welding application)

## Disclaimer

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