

Nitric Oxide (NO)

• Other balance gases and cylinder sizes are available upon request.

Nitric Oxide in Nitrogen		
Concentration	Cylinder Size	≈Contents ft ³
0.1 ppm – < 100 ppm	150A	144
	80A	77
	33A	33
100 ppm – < 1%	150A	144
	80A	77
	33A	33
1% to 10%	200	110
	150A	72
	80	37
	35	18

Above 1% concentration, top pressure is restricted to 1000 psig.
Primary Standards available for concentrations greater than 1 ppm.
Standard Valve Outlet: CGA 660
Individual Certificate of Analysis or Certificate of Batch Analysis included.

Technical Data & Shipping Information

Cylinder Pressure:

NO < 1%	2000 psig
NO ≥ 1%	≤ 1000 psig

U.S. DOT Class:

NO < 2.3%	2.2
NO ≥ 2.3%	2.3

U.S. DOT Label:

NO < 2.3%	Nonflammable Gas
NO ≥ 2.3%	Inhalation Hazard

ID Number:

NO < 2.3%	UN1956
NO ≥ 2.3%	UN1955

Additional Information:

For more information about EPA Protocol mixtures, refer to Environmental Compliance in Special Applications section.

Additional FTIR analysis for NO₂ concentration available upon request.

This product is not offered for use in inhalation therapy.

Equipment Recommendations are found on page 36

Airgas Quality Policy

The purpose of the Airgas Quality System is to continually improve our manufacturing and related processes to provide our customers with the highest product purity, consistency, and service.