Nitric Oxide

A colorless, nonflammable, toxic, oxidizing gas with an irritating odor

TECHNICAL INFORMATION

Chemical Symbol	NO
Molecular Weight	30.01
Specific Volume	12.9 ft^3/lb (0.80 m^3/kg)
CAS Registry Number	10102-43-9

SHIPPING INFORMATION

DOT Proper Name	Nitric Oxide, Compressed
Hazard Class	2.3
ID Number	UN 1660
Labels	Poison Gas, Oxidizer, Corrosive

CYLINDER SIZES AVAILABLE

Std. Cylinder Sizes*	Contents	Cylinder Pressure (PSIG)	CGA Valve Connection
200	53	500	660
80	19	500	660

*Nonstandard cylinder sizes available upon request

Specifications Subject to Change
Call to Confirm

Grade	Purity	Impurity	Specifications	Equipment Recommended
3.0	> 99.9%	Total Impurities	< 1000ppm	Call for Recommendation
2.0 (Chemically Pure)	> 99.0%	Total Impurities	< 1.0%	Call for Recommendation

This information in no way replaces the Safety Data Sheets (SDS) for use and safety standards.
Please refer to the SDS for details.

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