



NITRIC OXIDE NO

Colorless, toxic, nonflammable gas, with a slight irritating odor.

SHIPPING INFORMATION		TECHNICAL INFORMATION	
D.O.T. Proper Shipping Name:	Nitric Oxide, compressed	Molecular Weight:	30.01
I.D. Number:	UN1660	Specific Volume:	13 ft ³ /lb.
Hazard Class:	2.3 (5.1) (8)	CAS Registry	10102-43-9
Shipping Labels:	Inhalation Hazard, Oxidizer, Corrosive	Safety Data Sheet Reference:	Nitric Oxide

PRODUCT GRADE SPECIFICATIONS					
Grade Name	Grade	Minimum Purity	Grade Code	Catalog Number ¹	Maximum Impurity Specifications in PPM by Volume (unless otherwise specified) ²
					MAXIMUM TOTAL IMPURITIES ³
Chemically Pure	2.5	99.5%	CP	SG NOCP-	< 0.5%
Notes:					
¹ Complete the catalog number by selecting cylinder size code using chart below.					
² Specifications are typical results and are subject to change without notice. A list of impurity specifications are available upon request.					
³ Product sold on the basis of total impurities. Individual impurities may vary slightly.					

CYLINDER INFORMATION					
Cylinder Size	Cylinder Size Code ⁴	Volume ⁵ ft ³	Pressure (PSIG) @ 70° F.	Valve Connection CGA / DISS	Gross Weight (lbs.)
High Pressure Carbon Steel Cylinders					
200	K	56	500	660 / 728	155
Notes:					
⁴ Add the letter D at end of cylinder code for DISS valve.					
⁵ This product is sold by the cylinder. Fill volumes are approximate. May vary slightly depending on cylinder manufacturer.					

Contact your WestAir representative about equipment recommendations for this product.