

## NITRIC OXIDE NO

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

**SHIPPING INFORMATION** 

D.O.T. Proper Shipping Name: Nitric Oxide, compressed

I.D. Number: UN1660 Hazard Class: 2.3 (5.1) (8)

Shipping Labels: Inhalation Hazard, Oxidizer,

Corrosive

**TECHNICAL INFORMATION** 

Molecular Weight: 30.01
Specific Volume: 13 ft³/lb.
CAS Registry 10102-43-9
Safety Data Sheet Reference: Nitric Oxide

PRODUCT GRADE SPECIFICATIONS									
Grade Name	Grade	Minimum	Grade	Catalog	Maximum Impurity Specifications in PPM by Volume				
		Purity	Code	Number <sup>1</sup>	(unless otherwise specified) <sup>2</sup>				
					MAXIMUM TOTAL IMPURITIES 3				
Chemically Pure	2.5	99.5%	CP	SG NOCP-	< 0.5%				
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## Notes:

<sup>&</sup>lt;sup>3</sup> Product sold on the basis of total impurities. Individual impurities may vary slightly.

CYLINDER INFORMATION										
Cylinder Cylinder Size Code ⁴		Volume ⁵ ft³	Pressure (PSIG) @ 70° F.	Valve Connection CGA / DISS	Gross Weight (lbs.)					
High Pressure Carbon Steel Cylinders										
200	K	56	500	660 / 728	155					

## Notes:

Contact your WestAir representative about equipment recommendations for this product.

1-866-937-8247

<sup>&</sup>lt;sup>1</sup> Complete the catalog number by selecting cylinder size code using chart below.

<sup>&</sup>lt;sup>2</sup> Specifications are typical results and are subject to change without notice. A list of impurity specifications are available upon request.

<sup>&</sup>lt;sup>4</sup> Add the letter D at end of cylinder code for DISS valve.

<sup>&</sup>lt;sup>5</sup> This product is sold by the cylinder. Fill volumes are approximate. May vary slightly depending on cylinder manufacturer.