

Hydrogen Sulfide

Hydrogen Sulfide in Nitrogen							
Grade	Part No.	Concentration	Cylinder Size	Contents cu.ft.	Pressure psig @ 70° F	Equipment Recommended	CGA Valve Connection
Primary	PS-2- NIT-XX-DN	10 ppm -0.5%	150AL	140	2000	400 series stainless steel regulator see page 4.16	330
Certified	CS-2-NIT-XX-DN	0.5-9.9 ppm	150AL	140	2000	400 series stainless steel regulator see page 4.16	330
		10-50 ppm	150AL	140	2000		
		51-99 ppm	150AL	140	2000		
			35AL	28	2000		
		100 ppm-0.49%	150AL	140	2000		
			35AL	28	2000		
		0.5%-1%	200	208	2000		
			150AL	140	2000		
			35AL	28	2000		

XX - Complete the part number with the desired cylinder size listed above.
 DN - Description number assigned by manufacturing location.

Hydrogen Sulfide in other balance gases are available upon request.

Shipping Information:			
Major Component:	Nitrogen	Nitrogen	Nitrogen
% of Hydrogen Sulfide:	< 4.3	>4.3% <14.24%	> 14.24%
DOT/TC Proper Name:	Compressed Gas, N.O.S.	Compressed Gas, Flammable, N.O.S.	Compressed Gas, Toxic, Flammable, N.O.S.
Hazard Class:	2.2	2.1	2.3
I.D. Number:	UN 1956	UN 1954	UN 1953
Labels:	Nonflammable Gas	Flammable Gas	Poison Gas, Inhalation Hazard and Flammable Gas