Gas Mixtures



Chlorine (Cl₂)

Chlorine in Nitroge	n	
Concentration	Cylinder Size	≈ Contents ft³
5 ppm - <100 ppm	150A 80A 33A	144 77 33
100 ppm – <1000 ppm	150A 80A 33A	144 77 33
1000 ppm – 3%	200 80 35	217 76 35
Not available as a primary standard Standard Valve Outlet: CGA 660 Individual Certificate of Analysis or Certificate of Batch Analysis included.		

- Other balance gases and cylinder sizes are available upon request.
- Concentrations over 3% are provided at reduced pressure and volume.

Technical Data & Shipping Information	
Cylinder Pressure	2000 psig
U.S. DOT Class:	
$Cl_2 \ge 5.86\%$	2.3
All Others	2.2
U.S. DOT Label:	
$\text{Cl}_2 \ge 5.86\%$	Inhalation Hazard, Corrosive
All Others	Nonflammable Gas
ID Number:	
$Cl_2 \ge 5.86\%$	UN3304
All Others	UN1956

You'll find it with us—a wide range of specialty gas equipment designed especially for gas mixtures.



Equipment Recommendations are found on page 35