

Benzene (C₆H₆)

- Other balance gases and cylinder sizes are available upon request.
- Concentrations over 250 ppm are provided at reduced pressure and volume.

Benzene in Air			Benzene in Nitrogen		
Concentration	Cylinder Size	~Contents ft ³	Concentration	Cylinder Size	~Contents ft ³
0.09 ppm – < 50 ppm	150A	146	0.09 ppm – < 50 ppm	150A	146
	80A	79		80A	79
	33A	33		33A	33
50 – 250ppm	150A	146	50 – 250ppm	150A	146
	80A	79		80A	79
	33A	33		33A	33

Primary Standards available for concentrations greater than 1 ppm.
Standard Valve Outlet: CGA 590
Individual Certificate of Analysis included.

Primary Standards available for concentrations greater than 1 ppm.
Standard Valve Outlet: CGA 350
Certificate of Analysis included.

Gas Mixtures

Technical Data & Shipping Information	
Cylinder Pressure	2000 psig
U.S. DOT Class	2.2
U.S. DOT Label	Nonflammable Gas
ID Number	UN1956

Equipment Recommendations are found on page 34

Airgas offers a wide range of specialty gas equipment designed especially for specialty gas mixtures.



Pictured: Y12-244

Airgas Quality Policy

The purpose of the Airgas Quality System is to continually improve our manufacturing and related processes to provide our customers with the highest product purity, consistency, and service.