

# Hexane $C_6H_{14}$

## $C_6H_{14}$ in Air CGA 590

Grade	Concentration	Cylinder Size	Contents cu. ft.	Pressure psig @ 70° F	Recommended Pressure Regulator Type	Pressure Regulator Series	Page
Primary	10 - 49 ppm	K	214	2000	Two-stage	Model 600	122
	50 - 700 ppm	K	214	2000	Single-stage	Model 600	121
Certified	100 - 999 ppb	KAL	144	2000	Two-stage Single-stage	Model 600 Model 600	122 121
		GAL	29	2000			
	1 - 99 ppm	K	214	2000			
		G	33	2000			
	100 - 700 ppm	K	214	2000			
		G	33	2000			
Unanalyzed	100 - 700 ppm	K	214	2000	Two-stage	Model 600	122
		G	33	2000	Single-stage	Model 600	121

Mixtures of Hexane in Air above 700 ppm are available at reduced pressures and volumes to minimize the potential of hexane condensation and for safety considerations.

## $C_6H_{14}$ in Nitrogen CGA 350

Grade	Concentration	Cylinder Size	Contents cu. ft.	Pressure psig @ 70° F	Recommended Pressure Regulator Type	Pressure Regulator Series	Page
Primary	10 - 49 ppm	K	208	2000	Two-stage	Model 600	122
	50 - 700 ppm	K	208	2000	Single-stage	Model 600	121
Certified	100 - 999 ppb	KAL	140	2000	Two-stage Single-stage	Model 600 Model 600	122 121
		GAL	28	2000			
	1 - 99 ppm	K	208	2000			
		G	32	2000			
	100 - 700 ppm	K	208	2000			
		G	32	2000			
Unanalyzed	100 - 700 ppm	K	208	2000	Two-stage	Model 600	122
		G	32	2000	Single-stage	Model 600	121

Concentrations above 700 ppm are available at reduced pressures and volumes to minimize the potential of hexane condensation.

## Shipping Data *(Must list two components in parentheses in association with the DOT name.)*

DOT Name	Compressed Gas, N.O.S.
Hazard Class	2.2
I.D. No.	UN 1956
DOT Label	Nonflammable Gas

