



Pure Gas

NEON

colorless, odorless, inert, rare gas

Technical Information	
Chemical Symbol	Ne
Specific Volume	19.19 scf/lb
CAS Number	7440-01-9
Molecular Weight	20.18
Boiling Point	-379.75 °F

Shipping Information	
US DOT Name	Neon, Compressed
Hazard Class	2.2
Label	Non-Flammable Gas
I.D. Number	UN 1065

Grade	Neon 5.0
Impurities	Helium < 4 ppm Oxygen < 0.5 ppm Nitrogen < 2 ppm Hydrogen < 1 ppm Total Hydrocarbons < 1 ppm Carbon Monoxide + Carbon Dioxide < 0.5 ppm Moisture < 1 ppm

*X represents cylinder size

Standard Cylinder Size	Contents (liters)	Pressure (psig)	CGA Connection
T	7500	2367	580
K	5000	1537	580
Q	1500	1534	580
LB	50	1788	180