

# HELIUM

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**Characteristics:** A colorless, odorless, nonflammable gas.

**Specific Volume:** 96.7 ft<sup>3</sup>/lb. at 70°F

**Specific Gravity**

(Air = 1): 0.138 at 70°F

**DOT Class:** 2.2 (Nonflammable Gas)

**Molecular Weight:** 4

**DOT Label:** Nonflammable Gas

**CGA Valve Outlet:** 580

**UN No.** 1046

**Liquid Temperature:** -452.1

**CAS No.** 7440-59-7

**TLV-TWA:** None Established

Product	Minimum Purity	Available Sizes	Cylinder Dimensions	Tare Weight	Pressure PSIG	Cubic Feet
Industrial Gas	99.99%	HR	5.5" X 14.6"	12.8lbs	2015	20
	99.99%	HU	7" x 17.7"	26lbs	2015	40
	99.99%	HQ	7" x 33"	46lbs.	2015	81
	99.99%	HS	7" x 48"	67lbs	2015	135
	99.99%	HK	9" x 51"	116lbs	2015	220
	99.99%	HT	9" x 55"	141lbs	2400	288