

Helium/Oxygen Mixtures

Treatment of pulmonary obstruction and status asthmaticus

Formula:	Mixtures of He-O ₂ *
Trade Name:	Heliox
Product Name:	Compressed gases, oxidizing n.o.s. (helium, oxygen)
Shipping Information:	CAS Registry Number UN 1956 UN 3156 (mixture above 23.5% O ₂)
DOT Proper Shipping Name:	Compressed gases, oxidizing n.o.s. (helium, oxygen)
DOT Classification:	2.2+5.1
DOT Label:	Nonflammable Gas

Cylinder Specifications

Cylinder Size	Content		Valve Outlet CGA No.
	Cubic Feet	Liters	
H	239	6,700	280
G	212	4,500	280
M	80	2,260	280
E	18	500	890
D	11	300	890

*Typical mixtures include 20% O₂/balance He, 30% O₂/balance He.
Different blend and analytical specifications apply based on concentration.