

Transportation Information

UN Number: 1065



Shipping Name	United States of America	Canada	Mexico
Neon, Compressed	Neon	Neon	Neon Compressed
Hazard Class	2.2	2.2	2.2
Label	Nonflammable Gas	Nonflammable Gas	Nonflammable Gas

Formula

Ne

MSDS Reference

P-4629

CAS Number

7440 - 01 - 9

General Description

Colorless, odorless, nonflammable, inert gas.

Product and Package Information

Part Number	Product Grade	Quality Assay/ Specification	Cylinder Style	Content	Regulator Recommendations See Section F, Page 2
NE 5.0RS	5.0 Research	99.999%	T	7,500 L	400 Series: Non-corrosive
		O ₂ < 1 ppm	K	5,000 L	
		H ₂ O < 1 ppm	Q	1,500 L	
		N ₂ < 4 ppm	D4	300 L	
		Ar < 1 ppm	D8	100 L	
		CO ₂ < 1 ppm	ELB	50 L	
		He < 4 ppm	ELB	25 L	
		THC < 0.5 ppm H ₂ < 1 ppm			

Other cylinder volumes from 5 liters to 7,500 liters are also available.

When ordering, please add the desired cylinder style to the end of the above part number. (NE 5.0RS-**T**)



Cylinder Information

Cylinder Style	Connection CGA	Pressure psig/bar	Gross Weight lb/kg
T	580	2371/163	154/70
K	580	1745/120	142/55
Q	580	1545/107	16/7
D4	580	1931/133	10/5
D8	580	1675/115	6/2.7
ELB 50	580	1488/103	6/2.7
ELB 25	580	721/50	5/2.2

See Sections G and H for safety and technical information.

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