



## Chlorine (Cl<sub>2</sub>)

A corrosive gas with a greenish-yellow color



Purity:	Grade 4	Grade 5	Grade 5.5
Specifications:	99.99%	99.999%	99.9995%
Oxygen	<50 ppmv	<1 ppmv	<1 ppmv
Nitrogen	<50 ppmv	<2 ppmv	<2 ppmv
Carbon Dioxide	<30 ppmv	<4 ppmv	<3 ppmv
Carbon Monoxide	<5 ppmv	<0.5 ppmv	<0.5 ppmv
Methane	<1 ppmv	<0.1 ppmv	<0.1 ppmv
Water			<1 ppmv

*\*This gas not available for purchase online.*

Cylinder Size	Fill Weight (lbs)
1 Ton	1100
44L/Size 200	110/100/70

### Technical Data:

Mol. Wt: 71.91

Specific Volume: 5.4 cu. ft/lb

Pressure @ 70°F: 85.3 psig

Valve Outlet: CGA 660

DISS 728

### Shipping Information:

DOT Name: Chlorine

Hazard Class: 2.3

DOT No.: UN1017

DOT Label: Inhalation Hazard, Corrosive Gas

CAs No.: 7782-50-5