

## CIS-2-Butene

A colorless, flammable gas shipped as a liquid under its own vapor pressure.

Technical Information:	
Chemical Symbol:	C <sub>4</sub> H <sub>8</sub>
Molecular Weight:	56.1
Specific Volume	6.7 ft <sup>3</sup> /lb (0.42 m <sup>3</sup> /kg)
CAS Registry Number:	590-18-1

Shipping Information:	
DOT Proper Name:	Liquid Petroleum Gases (CIS-2-Butene)
Hazard Class:	2.1
I.D. Number:	UN1075
Labels:	Flammable Gas

Grade	Part No.	Purity	Impurity	Specification	Equipment Recommended
<b>PurityPlus 2.0 (Chemically Pure)</b>	C2B-20-XX	> 99.0% Liquid Phase	Total Impurities	< 1%	3700 HP series LP gas regulator <a href="#">see page 4.53</a>
<b>PurityPlus 1.5 (Technical)</b>	C2B-15-XX	> 95.0% Liquid Phase	Total Impurities	< 5%	

XX - Complete the part number with the desired cylinder size listed below. (ie. C2B-20-350)

Standard Cylinder Sizes *	Contents lbs	Cylinder Pressure	CGA Valve Connection
350	135	23	510
80	17	23	510
33	7	23	510
LB	0.375	23	170

\*Nonstandard cylinder sizes available upon request