

A colorless, flammable gas shipped as a liquid under its own vapor pressure. 1,3-Butadiene

Technical Information:	
Chemical Symbol:	C ₄ H ₆
Molecular Weight:	54.09
Specific Volume	6.9 ft ³ /lb (0.431 m ³ /kg)
CAS Registry Number:	106-99-0

Shipping Information:	
DOT Proper Name:	Butadienes, Inhibited
Hazard Class:	2.1
I.D. Number:	UN1010
Labels:	Flammable Gas

Grade	Part No.	Purity	Impurity	Specification	Equipment Recommended
PurityPlus 2.0 (Chemically Pure)	13B-20-XX	> 99.0% Liquid Phase	Total Impurities	< 1 %	3700 HP series LP gas regulator see page 4.53

XX - Complete the part number with the desired cylinder size listed below. (ie. 13B-20-33)

Standard Cylinder Sizes *	Contents lbs.	Cylinder Pressure	CGA Valve Connection
454, 400	570	21	510
350, 400	135	21	510
33	7	21	510
LB	0.375	21	170

*Nonstandard cylinder sizes available upon request