



## 2-Butene

### Description

Name: *cis*-2-Butene and *trans*-2-Butene

### Shipping Information

UN Number: UN 1012  
 DOT Proper Shipping Name: Butylene  
 DOT Classification: 2.1 (Flammable Gas)  
 DOT Label: FLAMMABLE GAS  
 TC Shipping Name: Butylene  
 TC Classification: 2.1  
 TC Label: FLAMMABLE GAS

### Cylinder Specifications

Cylinder Size	Valve Outlet CGA No.	Pressure psig @ 70°F	Pressure kPa @ 21.1°C	Approximate Ship Weight	
				lb	kg
LB	170	14	97	6	3

Gas Grade Purity Specifications	Product Code	Cylinder Size	Content		Equipment Recommendations	Model No.
			US	Metric		
2-Butene ( <i>cis</i> & <i>trans</i> ), Technical 95%*	G1338175	LB	0.375 lb	170 gm	Single Stage Reg. Single Stage Reg. Tee Purge LB Regulator LB Reg-Economy Outlet Plug Wrench	Series 3530-510*** Series 18-510*** 4753-510 Series 3550-170*** Series 3320*** TW-4**

Liquid phase, weight/weight%

A Certificate of Conformance will be provided on request.

\*Individual concentrations of the *cis* and *trans* isomer may vary.

\*\*Except LB

\*\*\*Regulators for gas phase only