

Butene (cis-2) A colorless liquefied petroleum gas. Highly flammable. Insoluble in water.

TECHNICAL INFORMATION

Chemical Symbol	H ₃ C-CH=CH-CH ₃
Molecular Weight	56.107
Specific Volume	1.013 bar and 25 °C (77 °F) : 0.4228 m ³ /kg
CAS Registry Number	509-18-1 (Modified)

SHIPPING INFORMATION

DOT Proper Name	CIS-2 BUTENE
Hazard Class	2.1
ID Number	UN 1075
Labels	Flammable Gas

CYLINDER SIZES AVAILABLE

Std. Cylinder Sizes*	Contents	Cylinder Pressure (PSIG)	CGA Valve Connection
LP5	27lb/12.24kg	23.5	510

*Nonstandard cylinder sizes available upon request

Specifications Subject to Change Call to Confirm

Grade	Purity	Impurity	Specifications	Equipment Recommended
2.0	99.0 wt% (liquid phase)	trans-2-Butene	<0.7wt%	3103

This information in no way replaces the Safety Data Sheets (SDS) for use and safety standards. Please refer to the SDS for details.

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