



Isobutylene

A four-carbon branched alkene

TECHNICAL INFORMATION

Chemical Symbol	C ₄ H ₈
Molecular Weight	56.12
Specific Volume	29.218
CAS Registry Number	115-11-7

SHIPPING INFORMATION

DOT Proper Name	2-Methylpropene
Hazard Class	2.1
ID Number	UN 1055
Labels	Flammable Gas, Pressurized Gas

CYLINDER SIZES AVAILABLE

Std. Cylinder Sizes*	Contents	Cylinder Pressure (PSIG)	CGA Valve Connection
LP5	25lb/11.3kg	24.3	510

*Nonstandard cylinder sizes available upon request

Specifications Subject to Change Call to Confirm

Grade	Purity	Impurity	Specifications	Equipment Recommended
2.0	99.0%	H ₂ O Propane Propylene N-Butane Isobutane 1-Butene 2-Butenes Sulfur	<5ppm <200ppm <200ppm <3000ppm <300ppm <3000ppm <500ppm <1ppm	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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