

Isobutylene (iso-C₄H₈)

A colorless, flammable liquefied gas with a detectable odor.

Purity Specifications	Minimum Purity
Chemically Pure (CP)	99.0%

PRODUCT	Ordering Information					Equipment Recommendations		
	Cylinder Size	Contents lbs	Standard Valve Outlet (CGA)	Product Number	Cylinder Pressure at 70°F (psig)	Description Product Number	Delivery Pressure Range (psig)	Page Number
Chemically Pure (CP)	350	120	510	IY CP350	24	Single-Stage Regulators Y11-LC241 * 510	A = 0-25 B = 0-50	E12
	LP5	24	510	IY CPLP5	24			
Certificate of Conformance provided upon request.						* Insert Delivery Pressure Range Code		

Technical Data & Shipping Information	
Molecular Weight	56.11
Specific Volume	6.9 cf/lb @70° F
Flammability Limits in Air	1.8 - 9.6% in Air
U.S. DOT Name	Isobutylene
ID Number	UN 1055
U.S. DOT Hazard Class	2.1
U.S. DOT Label	Flammable Gas
CAS Registry	115-11-7