

# GAS INNOVATIONS

Specialty Gases

ISOBUTANE, CP GRADE

TECHNICAL INFORMATION

## ISOBUTANE

CP GRADE

Shipping Name:	Isobutane	Formula:	C <sub>4</sub> H <sub>10</sub>
Hazard Class:	2.1	Molecular Weight:	58.12
UN No:	1969	CAS No:	75-28-5
Label:	Flammable gas		

General Description: A colorless, flammable, liquefied gas

### GUARANTEED SPECS:

99.0 %  
Sum of all impurities  
is < 1.0 %  
Sulfur < 0.5 PPM  
Water < 5 PPM

### TYPICAL SPECS:

Isobutane	99.5 %
Methane	< 200 PPM
Ethane	< 200 PPM
Propane	< 0.2 %
n-Butane	< 0.25 %
Isopentane	< 100 PPM
Water	< 5 PPM
Sulfur	< 0.5 PPM

### CYLINDER INFORMATION

CYL. SIZE	CYL. CONNECTION (CGA)	NET CONTENTS LBS.
LP 23	510	23
LP 116	510	116
1/2 Ton	510	490