



### Transportation Information

UN Number: 1012



United States of America



Canada



Mexico

Shipping Name	United States of America	Canada	Mexico
Butylene	Butylene	Butylene	Butylene
Hazard Class	2.1	2.1	2.1
Label	Flammable Gas	Flammable Gas	Flammable Gas

### Formula

C<sub>4</sub>H<sub>8</sub>

### MSDS Reference

P-6214

### CAS Number

106 - 98 - 9

### General Description

Colorless, flammable, liquified gas with a slightly aromatic odor.

### Product and Package Information

Part Number	Product Grade	Quality Assay/ Specification	Cylinder Style	Content	Regulator Recommendations See Section F, Page 2
BT 3.0RS	3.0 Research	99.9 wt% (liquid phase)	RB	200 g	400 Series: Non-corrosive
Lot analysis supplied with each container					
BT 2.0	2.0	99.0 wt% (liquid phase) H <sub>2</sub> O < 10 ppm n-Butane < 2000 ppm/w Isobutane < 1000 ppm/w Isobutylene < 1000 ppm/w 2-Butenes < 3000 ppm/w Sulfur < 2 ppm/w	FX/FXS*	128 lb/58.05 kg	300 Series: Non-corrosive

\* FXS cylinders include eductor tube.

When ordering, please add the desired cylinder style to the end of the above part number. Add "S" for eductor tube.  
(BT 3.0RS-**FXS**)

See Sections E for additional information on Praxair products for the Hydrocarbon Processing Industry (E12-E15)

### Cylinder Information

Cylinder Style	Connection CGA	Pressure psig/kbar	Gross Weight lb/kg
FX/FXS	510	23.5/1.62	225/102
RB	510	23.5/1.62	6/3

See Sections G and H for safety and technical information.