

# Trans - 2 - Butene



## Transportation Information

UN Number: 1075



Shipping Name	Petroleum Gases, Liquefied	Petroleum Gases, Liquefied	Petroleum Gases, Liquefied
Hazard Class	2.1	2.1	2.1
Label	Flammable Gas	Flammable Gas	Flammable Gas

## (M)SDS Reference

P-4578

## CAS Number

624 - 64 - 6

## General Description

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

Product/Grade	Purity	Part Number	Cylinder	n-Butene	1-Butene	Cis-2-Butene
Chemically Pure (CP), 2.0	99.0%	TB 2.0	LP5	0.5 wt%	0.2 wt%	0.2 wt%

Concentrations given are ppm by volume unless otherwise specified. Maximum ppm unless otherwise noted.

## Cylinders

Cylinder Type	Style	Size in (cm)	Connection CGA	Pressure psig (bar)	Volume lbs (kg)	Gross Weight lb (kg)
LP5	Low Pressure Steel	17.7 x 12 (44.8 x 30.5)	510	15 (103)	20 (9)	40 (18.2)

## Equipment Recommendations



2002 Series – High Purity Economical Regulator (see page E•257)



See Section D for additional information on Praxair products for the Hydrocarbon Processing Industry (pages D•175 - D•184).

See Sections F and G for safety and technical information.

Praxair's extensive distribution network ensures on-time delivery.