

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-4577

CAS Number

590 - 18 - 1

General Description

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

Product/ Grade	Purity	Part Number	Cylinder	Trans-2-butene
Chemically Pure (CP), 2.0	99.0%	CB 2.0	LP5	0.7 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 lb (kg)	Gross Weight lb (kg)
LP5	Low Pressure Steel	17.7 x 12 (44.8 x 30.5)	510	13 (90)	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, your source for technical support.