

Transportation Information
UN Number: 1035


United States of America



Canada



Mexico

Shipping Name	Ethane	Ethane	Ethane
Hazard Class	2.1	2.1	2.1
Label	Flammable Gas	Flammable Gas	Flammable Gas

Formula
C₂H₆
MSDS Reference

P-4592

CAS Number

74 - 84 - 0

General Description

Colorless, odorless, flammable, liquified gas.

Product and Package Information

Part Number	Product Grade	Quality Assay/ Specification	Cylinder Style	Content	Regulator Recommendations See Section F, Page 2
ET 5.0RS	5.0 Research	99.999 % H ₂ O < 3 ppm N ₂ < 3 ppm O ₂ < 1 ppm CO ₂ + CO < 2 ppm Other THC < 6 ppm	RB	150 g	400 Series: Non-corrosive
Lot analysis supplied with each container.					
ET 2.0	2.0	99.0 % Methane < 50 ppm Ethylene < 4000 ppm Propane < 400 ppm Propylene < 1000 ppm C-3's < 1500 ppm Sulfur < 1 ppm	K Q G	32 lb/14.5 kg 11 lb/5.0 kg 5 lb/2.3 kg	300 Series: Non-corrosive 200 Series: Non-corrosive

When ordering, please add the desired cylinder style to the end of the above part number. (ET 2.0-**K**)

Cylinder Information

Cylinder Style	Connection CGA	Pressure psig/bar	Gross Weight lb/kg
K	350	543/37.44	165/75
Q	350	543/37.44	76/35
G	350	543/37.44	36/16
RB	350	543/37.44	6/3

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

See Sections G and H for safety and technical information.