

HEXAFLUOROETHANE/HALOCARBON 116 (C2F6): A colorless, non-corrosive, non-flammable liquefied gas.

Purity:	Grade 4.5	Grade 5.0
Specifications:	99.995%	99.999%
Nitrogen	< 10 ppmv	< 5 ppmv
Oxygen	< 5 ppmv	< 1 ppmv
Carbon Monoxide	< 1 ppmv	< 1 ppmv
Carbon Dioxide	< 2 ppmv	< 1 ppmv
Moisture	< 5 ppmv	< 1 ppmv
Other Organics	< 25 ppmv	< 1 ppmv
Acidity (HF)	< 0.1 ppm/w	< 0.1 ppm/w

***Moisture level guaranteed only when Electronic Fluorocarbons prepares the cylinders.
All concentrations are on a mol/mol basis unless otherwise stated.
Product sold on the basis of total impurities. Individual impurities may vary slightly.*

Cylinder Size	Fill Weight (lbs)
44L/Size 200	95
16L/Size 80	34
7L/Size 35	15

Technical Data:

Mol. Wt: 138.01
Sp. Volume: 2.8 cu.ft/lb
Pressure @ 70°F: 415 psig
Valve Outlet: CGA 660 /CGA 320
DISS 716

Shipping Information:

DOT Name: Hexafluoroethane
Hazard Class: 2.2
DOT No.: UN 2193
DOT Label: Green, Non-Flammable Gas
CAS No.: 75-16-4

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