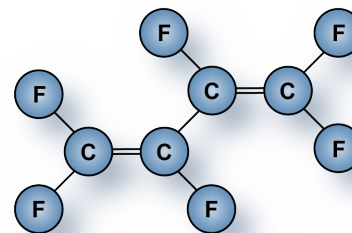




## Hexafluoro-1,3-butadiene (C<sub>4</sub>F<sub>6</sub>)

A liquefied gas, toxic, flammable, N.O.S.



Purity:	Grade 3	Grade 4
<b>Specifications:</b>	<b>99.9%</b>	<b>99.99%</b>
Nitrogen	<200 ppmv	<40 ppmv
Oxygen, Argon	<100 ppmv	<10 ppmv
Carbon Dioxide	<100 ppmv	<20 ppmv
Moisture	<20 ppmv	<20 ppmv
Other Fluorocarbons	<800 ppmv	<200 ppmv
Isopropylalcohol	<50 ppmv	<20 ppmv
Other Hydrocarbons	<500 ppmv	<250 ppmv
Hydrogen Fluoride	<50 ppmv	<10 ppmv

*\*\*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.*

*\*This gas not available for purchase online.*

### Technical Data:

Mol. Wt: 162.034

Pressure @ 70°F: 25 psig

Valve Outlet: CGA 350

DISS 724

### Cylinder Size

### Fill Weight

44L/Size 200

99

44L/Size 200

55

16L/Size 80

30

7L/Size 35

12

### Shipping Information:

DOT Name: 1,3 Hexafluorobutadiene

Hazard Class: 2.3, 2.1

DOT No.: UN3160

DOT Label: Toxic, Flammable, Inhalation Hazard Zone B

CAs No.: 685-63-2