

HALOCARBON-116 (HEXAFLUOROETHANE)

TRANSPORT INFORMATION:
UN No. 2193



FORMULA: C_2F_6

MSDS REFERENCE: 4670

CAS No.: 76 - 16 - 4

GENERAL DESCRIPTION:

Colorless, odorless, nonflammable, liquified gas.

Shipping Name: Hexafluoroethane, Compressed Hexafluoroethane Hexafluoroethane, Compressed

Hazard Class: 2.2 2.2 2.2

Label: Nonflammable Gas Nonflammable Gas Nonflammable Gas

Product and Package Information

PART NO.	PRODUCT GRADE	QUALITY ASSAY/SPECIFICATION	CYLINDER STYLE	CONTENT ft ³ / m ³	REGULATOR RECOMMENDATIONS
					SEE REFERENCE GUIDE (SECTION F, PAGE 2)
HA 116 4.6SP	4.6 SEMICONDUCTOR PROCESS GAS	99.996 % O ₂ < 5 ppm N ₂ < 20 ppm CO < 1 ppm CO ₂ < 3 ppm H ₂ O < 2 ppm Other Halocarbons < 10 ppm Acidity (HCl) < 0.05 ppmw	AT	114 lb / 51.7 kg	700 SERIES : Semiconductor 300 SERIES : Non-corrosive 200 SERIES : Non-corrosive

Cylinder equipped with high integrity connection CGA 716.

HA 116 3.6SP	3.6 SEMICONDUCTOR PROCESS GAS	99.996 % O ₂ < 25 ppm N ₂ < 100 ppm CO < 5 ppm CO ₂ < 5 ppm H ₂ O < 10 ppm Other Halocarbons < 50 ppm Acidity (HCl) < 0.1 ppmw	AT K	114 lb / 51.7 kg 95 lb / 43.1 kg	700 SERIES : Semiconductor 300 SERIES : Non-corrosive 200 SERIES : Non-corrosive
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For ordering purposes, please add the desired cylinder style to the end of the above part number.

SEE SECTIONS G AND H FOR SAFETY AND TECHNICAL INFORMATION.

Cylinder Information

CYLINDER STYLE / CGA	PRESSURE psig / kPa, gauge	GROSS WEIGHT lb / kg
AT / 320 / 716	430 / 2965	212 / 96
K / 320	430 / 2965	230 / 105

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

Bulk quantities available upon request.