

TUNGSTEN HEXAFLUORIDE

TRANSPORT INFORMATION:
UN No. 2196



Shipping Name:	Tungsten Hexafluoride	Tungsten Hexafluoride	Tungsten Hexafluoride
Hazard Class:	2.3	2.3	2.3
Label:	Toxic Gas, Corrosive	Toxic Gas	Toxic Gas, Corrosive

FORMULA: WF_6
 MSDS REFERENCE: 4855
 CAS No.: 7783 - 82 - 6
 GENERAL DESCRIPTION:
 Light-yellow colored, odorless, toxic, liquified 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)
WF 5.0SP	5.0 SEMICONDUCTOR PROCESS GAS	99.999 % O ₂ + Ar < 1 ppm N ₂ < 1 ppm CO ₂ < 1 ppm CO < 1 ppm CF ₄ < 1 ppm HF < 10 ppm SF ₆ < 0.5 ppm SiCl ₄ < 0.5 ppm		44 lb / 20 kg 22 lb / 10 kg	700 SERIES : Semiconductor 455 SERIES : Special Purpose

Product shipped in nickel cylinders.

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
-- / 670	2.6 / 18	111 / 51
-- / 670	2.6 / 18	31 / 15

For additional information on our semiconductor process gases, see Section E - Semiconductor.

Praxair, your source for technical support.