



## Halocarbon-218 (Octafluoropropane)

## Transportation Information

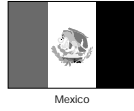
UN Number: 2424



United States of America



Canada



Mexico

Shipping Name	United States of America	Canada	Mexico
	Octa-fluoropropane	Octa-fluoropropane	Octa-fluoropropane
Hazard Class	2.2	2.2	2.2
Label	Nonflammable Gas	Nonflammable Gas	Nonflammable Gas

## Formula

C<sub>3</sub>F<sub>8</sub>

## MSDS Reference

P-4640

## CAS Number

76 - 19 - 7

## General Description

Colorless, nonflammable, liquified gas.

## Product and Package Information

Part Number	Product Grade	Quality Assay/ Specification	Cylinder Style	Content	Regulator Recommendations See Section F, Page 2
HA 218 2.0	2.0	99.0% (liquid phase) O <sub>2</sub> < 200 ppm N <sub>2</sub> < 500 ppm THC < 10 ppm H <sub>2</sub> O < 10 ppm	K	50 lb/22.7 kg	300 Series: Non-corrosive
HA 218 3.6SP	3.6 Semiconductor Process Gas	99.96% H <sub>2</sub> O < 10 ppm Acidity (HF) < 0.1 ppm/w Air < 400 ppm	AT K	110 lb/49.9 kg 90 lb/40.8 kg	700 Series: Semiconductor 400 Series: Non-corrosive 300 Series: Non-corrosive

Air defined as Nitrogen, Oxygen, Carbon Monoxide and Carbon Dioxide.

When ordering, please add the desired cylinder style to the end of the above part number.

Add "D" for DISS connection (HA 218 3.6SP-ATD)

See Section E for additional information on Praxair's Semiconductor product line (E34-E36)

## Cylinder Information

Cylinder Style	Connection CGA/DISS	Pressure psig/bar	Gross Weight lb/kg
AT	660/716	100/6.89	200/91
K	660	100/6.89	223/101

Not for use in pneumatic retinopathy.

Contact your nearest Praxair location or call 1-877-PRAXAIR for technical information and assistance.