

Halocarbon - C318 (Octafluorocyclobutane)

An organofluorine compound which enjoys several niche applications

TECHNICAL INFORMATION

Chemical Symbol	C ₄ F ₈
Molecular Weight	200.03
Specific Volume	1.87
CAS Registry Number	115-25-3

SHIPPING INFORMATION

DOT Proper Name	Octafluorocyclobutane
Hazard Class	2.2
ID Number	UN 1976
Labels	Nonflammable Gas

CYLINDER SIZES AVAILABLE

Std. Cylinder Sizes*	Contents	Cylinder Pressure (PSIG)	CGA Valve Connection
300	100lb	25	660
80	10lb	25	660

*Nonstandard cylinder sizes available upon request

Specifications Subject to Change Call to Confirm

Grade	Purity	Impurity	Specifications	Equipment Recommended
3.8	99.98%	Acidity (HF) N ₂ O ₂ Tetrafluoromethane H ₂ O	<0.1ppmw <80ppm <20ppm <50ppm <10ppm	3103

This information in no way replaces the Safety Data Sheets (SDS) for use and safety standards.
Please refer to the SDS for details.

Middlesex Gases & Technologies, Inc.
292 Second Street
PO Box 490249
Everett, MA 02149

(800) 649-6704 or (617) 387-5050
www.MiddlesexGases.com
Info@MiddlesexGases.com