

OCTAFLUOROTETRAHYDROFURAN - (C₄F₈O) _____ 2.5

DESCRIPTION : (Perfluorotetrahydrofuran) A colorless, non toxic, non flammable gas shipped under its own vapor pressure of 1,1 Barg at 21° C.	APPLICATIONS : Used as CVD cleaning gas	ADR Item No. : 2, 2 A ADR Label 2.2 Non flammable, non toxic gas
		MSDS REFERENCE : 160 P CHEMICAL ABSTRACTS : 773-14-8 UN No. : 3163

PRODUCT		PRESSURE BARG	VALVE TYPE	VALVE OUTLET DIN 477 No	VALVE MATERIALS OF CONSTRUCTION
CYLINDER	CONTENTS				
50H	50 kg	1,1	Diaphragm	6	Brass

PRODUCT CHARACTERISTICS	PRAXAIR SPECIFICATIONS	METHOD OF ANALYSIS (SEE KEY)
MINIMUM PURITY	99,5 wt% *	
Other Fluorocarbons	≤ 0,5 wt% *	
Nitrogen (N ₂)	≤ 300 volppm	
Oxygen (O ₂)	≤ 100 volppm	
Carbon Monoxide (CO)	≤ 10 volppm	
Carbon Dioxide (CO ₂)	≤ 30 volppm	
Water	≤ 10 wtpm *	
Free Fluoride	≤ 0,1 wtpm *	

* Liquid phase

Notes :

- ◆ Cylinder sizes, contents, valve types and valve connections other than those indicated above are available on request.
- ◆ MSDS Ref.: More detailed Safety Information can be obtained from the Material Safety Data Sheet No. 160 P

Key to Analytical Techniques			
A	Gas Chromatograph with Thermal Conductivity Detector	D	Specific Oxygen Analyzer
B	Gas Chromatograph with Flame Ionization Detector	E	Specific Water Analyzer
C	Gas Chromatograph with Ultrasonic Detector	F	Total Hydrocarbon Analyzer
		G	Infrared
		H	Proprietary
		I	Gas Chromatograph with Helium Ionization Detector
		J	Flame Ionization with Methanizer
		K	Gas Chromatograph - Photo Ionization
		L	Gas Chromatograph - Flame Photometric
		M	Mass Spectrometry
		N	Wet Chemical
		O	Gas Chromatograph with Discharge Ionization Detector
		P	Gas Chromatograph with Methanizer Carbonizer
		Q	Gas Chromatograph with Electrolytic Conductivity
		R	Gas Chromatograph with Reduction Gas Analyzer
		S	Gaschromatograph with High Frequency Discharge Detector

IMPORTANT

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