

Methyl Mercaptan

 A colorless, flammable, potentially harmful, liquefied gas.

Technical Information:	
Chemical Symbol:	CH ₃ SH
Molecular Weight:	48.1
Specific Volume	8.0 ft ³ /lb (0.499 m ³ /kg)
CAS Registry Number:	74-93-1

Shipping Information:	
DOT Proper Name:	Methyl Mercaptan
Hazard Class:	2.3
I.D. Number:	UN1064
Labels:	Flammable Gas

Grade	Part No.	Purity	Impurity	Specification	Equipment Recommended
PurityPlus 2.5 (Chemically Pure)	MEM-25-XX	> 99.5%	Total Impurities	< 0.5%	Series 3920 stainless steel lecture bottle regulator see page 4.32

XX - Complete the part number with the desired cylinder size listed below. (ie. MEM-25-XX)

Standard Cylinder Sizes *	Contents lbs.	Cylinder Pressure	CGA Valve Connection
LB	0.5	15	110

*Nonstandard cylinder sizes available upon request