

Monomethylamine

A colorful, toxic, flammable, alkaline, liquified gas

TECHNICAL INFORMATION

Chemical Symbol	CH ₃ NH ₂
Molecular Weight	31.06
Specific Volume	12.1 ft ³ /lb (0.755 m ³ /kg)
CAS Registry Number	74-89-5

SHIPPING INFORMATION

DOT Proper Name	Methylamine, Anhydrous
Hazard Class	2.1
ID Number	UN 1061
Labels	Flammable Gas

CYLINDER SIZES AVAILABLE

Std. Cylinder Sizes*	Contents	Cylinder Pressure (PSIG)	CGA Valve Connection
705	350	125	29

*Nonstandard cylinder sizes available upon request

Specifications Subject to Change Call to Confirm

Grade	Purity	Impurity	Specifications	Equipment Recommended
2.5 (Chemically Pure)	> 99.5% (Liquid Phase)	Total Impurities	< 0.5%	Series 3400 regulator (3403) or Series 8500 Manual Control Valves (8520)

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

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