

Dimethylamine (CH₃)₂NH

A colorless, flammable liquefied gas with a characteristic fishy or ammonia-like odor.

Purity Specifications	Minimum Purity
Chemically Pure (CP)	99.5%

PRODUCT	Ordering Information					Equipment Recommendations		
	Cylinder Size	Contents lbs	Standard Valve Outlet (CGA)	Product Number	Cylinder Pressure at 70°F (psig)	Description Product Number	Delivery Pressure Range (psig)	Page Number
Chemically Pure (CP)	1/2 TON 350	589 140	705 705	DM CPHTN DM CP350	26 26	Manual Flow Control Valve Y30-411705	N/A	E101
	Certificate of Conformance provided upon request.							

Technical Data & Shipping Information	
Molecular Weight	45.08
Specific Volume	8.6 cf/lb @70° F
Flammability Limits in Air	2.8 - 14.4% in Air
U.S. DOT Name	Dimethylamine, Anhydrous
ID Number	UN 1032
U.S. DOT Hazard Class	2.1
U.S. DOT Label	Flammable Gas
CAS Registry	124-40-03