

IsoPentane (iso-C₅H₁₂)

UN1265 IsoPentane

A flammable, colorless liquid which is shipped at its vapor pressure of 1 psig at 70F.

Product & Packaging Information

Purity	Cylinder Size	Contents	Cylinder Pressure 70F	Standard Valve Outlet (CGA)
CP 99.0%	LP 1000	560 lb	1	510
	LP 239	140 lb	1	510
Instr 99.5%	LP 1000	560 lb	1	510
	LP 239	140 lb	1	510

Product Data

Molecular Weight	72.15
Specific Volume	5.3 cf / lb @ 70F
Liquid Density	5.194 lb / gal
Flammability in Air	1.4-7.6% in Air
U.S. D.O.T. Hazard Class	3
U.S. D.O.T. Label	Flammable Gas / Isopentane
Refrigerant Number	R-601a
Fill Density	56%

