

UN1978 Propane

A flammable, colorless gas which is shipped as liquefied gas at its vapor pressure of 110 psig at 70F.

Product & Packaging Information

| Purity | Cylinder Size | Contents | Cylinder Pressure 70F | Standard Valve Outlet (CGA) |
|----------------|---------------|----------|-----------------------|-----------------------------|
| CP 99.0% | LP 1000 | 435 lb | 110 | 510 |
| | LP 239 | 100 lb | 110 | 510 |
| Instr 99.5% | LP 1000 | 435 lb | 110 | 510 |
| | LP 239 | 100 lb | 110 | 510 |
| 4.0 99.99% | LP 1000 | 435 lb | 110 | 510 |
| | LP 239 | 100 lb | 110 | 510 |

Product Data

| | |
|--------------------------|--|
| Molecular Weight | 44.096 |
| Specific Volume | 8.5 cf / lb @ 70F |
| Liquid Density | 4.235 lb / gal @ 60F |
| Flammability in Air | 2.2-9.5% in Air |
| U.S. D.O.T. Hazard Class | 2.1 |
| U.S. D.O.T. Label | Flammable Gas / Propane |
| Refrigerant Number | R290 (also available as UL Classified) |
| Fill Density | 42% |

