



Halocarbon - 134A (Tetrafluoroethane)

TECHNICAL INFORMATION

| | |
|---------------------|--|
| Chemical Symbol | CH ₂ FCF ₃ |
| Molecular Weight | 102.03 |
| Specific Volume | 1.013 bar and 59°F):3.764339 ft ₃ /lb |
| CAS Registry Number | 811-97-2 |

SHIPPING INFORMATION

| | |
|-----------------|---------------------------|
| DOT Proper Name | 1,1,1,2-Tetrafluoroethane |
| Hazard Class | 2.2 |
| ID Number | UN3159 |
| Labels | Nonflammable Gas |

CYLINDER SIZES AVAILABLE

| Std. Cylinder Sizes* | Contents | Cylinder Pressure (PSIG) | CGA Valve Connection |
|----------------------|----------|--------------------------|----------------------|
| FC | 125lb | 71 | 167/660 |
| DC | 30lb | 71 | 167/660 |
| | | | |
| | | | |

*Nonstandard cylinder sizes available upon request

Specifications Subject to Change Call to Confirm

| Grade | Purity | Impurity | Specifications | Equipment Recommended |
|-------|----------------------|--|--------------------|-------------------------|
| 2.8 | 99.8% (liquid phase) | CH ₄ C ₃ H ₈ | <400ppm <300ppm | Call for Recommendation |
| | | | | |
| | | | | |

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

Middlesex Gases
292 Second Street
PO Box 490249
Everett, MA 02149

(800) 649-6704 or (617) 387-5050
www.MiddlesexGases.com
Info@MiddlesexGases.com