

**HALOCARBON-134A (1,1,1,2-TETRAFLUOROETHANE)**

**TRANSPORT INFORMATION:**

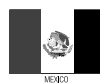
UN No. 3159



UNITED STATES OF AMERICA



CANADA



MEXICO

FORMULA:  $C_2H_2F_4$

**MSDS REFERENCE:**

CAS No.: 811 - 97 - 2

**GENERAL DESCRIPTION:**

Colorless, nonflammable, liquified gas with slight ethereal odor.

**Shipping Name:** 1, 1, 1, 2 - Tetrafluoroethane      1, 1, 1, 2 - Tetrafluoroethane      1, 1, 1, 2 - Tetrafluoroethane

**Hazard Class:** 2.2      2.2      2.2

**Label:** Nonflammable Gas      Nonflammable Gas      Nonflammable Gas

**Product and Package Information**

PART NO.	PRODUCT GRADE	QUALITY ASSAY/SPECIFICATION	CYLINDER STYLE	CONTENT ft <sup>3</sup> / m <sup>3</sup>	REGULATOR RECOMMENDATIONS
					SEE REFERENCE GUIDE (SECTION F, PAGE 2)
HA 134A 2.8	2.8	99.8% (liquid phase) CH <sub>4</sub> < 400 ppm C <sub>3</sub> H <sub>8</sub> < 300 ppm	FT FC*	1750 lb / 793.79 kg 125 lb / 56.70 kg	300 SERIES : Non-corrosive 200 SERIES : Non-corrosive

\*Equipped with full length eductor tube for liquid withdrawal.

For ordering purposes, please add the desired cylinder style to the end of the above part number.

SEE SECTION H FOR SAFETY AND TECHNICAL INFORMATION.

**Cylinder Information**

CYLINDER STYLE / CGA	PRESSURE psig / kPa, gauge	GROSS WEIGHT lb / kg
FT / 660	71 / 490	2865 / 1300
FC / 660	71 / 490	175 / 79

*For additional information on our semiconductor process gases, see Section E - Semiconductor.*

*Bulk quantities available upon request.*