PRODUCT DATA SHEET

KALTON R134a

Chemical Name	1,1,1, 2- Tetrafluoroethane
Chemical Formula	CH_2FCF_3
CAS No.	811 – 97 - 2
UN No.	3159
ODP	0
GWP [100a]	1430

PROPERTIES TEST	ACCEPTABLE VALUES
Appearance	Clear, colorless, liquefied gas
Purity	99.5% by weight minimum
Other Volatile Impurities	0.5% by weight maximum
Water	10 ppm by weight Max
High Boiling Residue	0.01% by volume Max
Non Condensable Gases	1.5% by volume Max.
Acidity as HCl	1.0 ppm by weight Max
Chloride	Pass (No visible turbidity)
Particulates/Solids	Visually clean to pass

For toxicological and health and safety information, please refer to our Safety Data Sheet.