

Standard Sales Specification

UN Number	1078
Product	KLEA 507
Supplied by	Mexichem Fluor
Specification Number	GC/K125-143/S1
Issue Number	4

SPECIFICATION DETAILS

PROPERTIES	UNITS	ACCEPTANCE VALUES
R125 content	% by weight	49.5 – 51.5
R143a content	% by weight	48.5 – 50.5
Non-absorbable gases	% by volume	1.5 maximum
Water	ppm by weight	10 maximum
Purity	% by weight	99.5 minimum
High Boiling Impurities	% by volume	0.01 maximum
Appearance		Clear, colourless liquefied gas
Acidity	ppm by weight	1 maximum
Halides (Chloride)	ppm by weight	3 maximum

ADDITIONAL INFORMATION

Material conforms to the specification for fluorocarbon refrigerants as stated in AHRI Standard 700.