

Product Specification

HARP[®] 507

ASHRAE Number: R507

Composition:

<u>Component name</u>	<u>CAS Number</u>	<u>Composition</u>
1,1,1-Trifluoroethane (R143a)	420-46-2	48.5 - 50.5 %w/w
Pentafluoroethane (R125)	354-33-6	49.5 - 51.5 %w/w

Guaranteed Specifications

Purity	Minimum	99.5	%w/w
Water content	Maximum	10.0	ppm w/w
Non-Condensable Gas (vapour phase)	Maximum	1.5	% v/v
High boiling residue	Maximum	0.01	% w/w
Acidity (as HCl)	Maximum	1.0	ppm w/w
Chloride	No visible turbidity to pass		
Particulates/Solids	Visually clean to pass		

Issue No.10

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