Product Specification

ISCEON® MO49 (R413A)

ASHRAE Number: R413A
Composition:

Component name		Chemical Formula	CAS Number	Composition		
1,1,1,2-tetrafluoroethane	(R134a)	CH_2FCF_3	811-97-2	88	+ / - 2	%w/w
Octafluoropropane	(R218)	$CF_3CF_2CF_3$	76-19-7	9	+ / - 1	%w/w
Isobutane	(R600a)	$CH(CH_3)_3$	75-28-5	3	+0 / -1	%w/w

Guaranteed Specifications

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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	Pass	
Appearance	Clear and colourless liquefied gas		

For toxicological and health and safety information, please consult our Material Safety Data Sheet.

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