



MAXR 100 - Miscibility Report

MAXR 100 passes the lubricant miscibility (the ability of a lubricant to remain in a liquid or vapor state as it travels with the refrigerant gas; thereby providing lubrication to the compressor) testing with the best possible rating of "no change."



REPORT
INTERTEK TESTING SERVICES
1717 Arlingate Lane COLUMBUS, OHIO 43228

ORDER NO.: 3030974

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DATE: August 27, 2002

REPORT NO. 3030947

RENDERED TO:

Strathmore Holdings, LLC
1244 Executive Blvd.
Bldg. C, Suite 102
Chesapeake, VA 23320

STANDARD AND TEST USED: Miscibility of R-22 with mineral oil in 90/10 mixture.

AUTHORIZATION: The test was authorized by Mr. Charles Stewart; Purchase Order No.525322.

SPECIMEN DESCRIPTION: The tests were performed on specimens identified by the client as two samples: Max R 100 (9) and Max R 100 (10).

CONCLUSION: This report describes the results of Strathmore sample lubricants. The test evaluations were conducted at Intertek Testing Services located in Columbus, OH between 8/26/02 and 8/27/02.

Test Performed by:

Report Approved by:

Aaron Payne
Chemist
Analytical Laboratory

John Senediak
Lab Manager
Analytical Laboratory

Subject: An independent organization testing for safety, performance, and certification.

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Appendix A**Miscibility**

Tube ID	Refrigerant	Lubricant	Miscibility
1	22	Max R 100 (9)	No change
2	22	Max R 100 (10)	No change

This test evaluates the ability of a lubricant to maintain miscibility (to remain in the same state - i.e. liquid or vapor) with a refrigerant gas throughout the range of test temperatures. The lowest test temperature is -50C.

A result of 'no change' indicates that the lubricant and refrigerant stay in solution with one another across the complete range of test temperatures. Both samples of Max R 100 tested 'no change'.

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