



REPORT
INTERTEK ETL SEMKO DIVISION
1717 Arlingate Lane COLUMBUS, OHIO 43228

ORDER NO.: 03312008

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DATE: April 10, 2008

REPORT NO. 03312008

RENDERED TO:

Refrigeration Technologies
2572-C FENDER AVE
Fullerton, CA 92831

STANDARD AND TEST USED: Miscibility in PVE.

AUTHORIZATION: The test was authorized by Mr. John Pastorello, Purchase Order No. 2083.

SPECIMEN DESCRIPTION: The test was performed on specimens identified by the client as Sample ***.

CONCLUSION: This report describes the results of Refrigeration Technologies sample fluid. The test evaluations were conducted at Intertek Testing Services located in Columbus, OH on 03/31/08.
See Appendix A for reported data.

Test Performed by:

Report Approved by:

Aaron Payne
Chemist
Analytical Laboratory

John Senediak
Lab Manager
Analytical Laboratory

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Appendix A**Results, Physical Properties**

Tube ID	Refrigerant	Lubricant	Additive	Miscibility (°C)	Observations
PVE	410a	PVE	Nylog	-34.0	Sample became cloudy at -28.6°C and became immiscible at -34.0°C.
POE	410	POE	Nylog	-28.9	Sample became cloudy at -20.4°C and became immiscible at -28.9°C.

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