



CUSTOMER: **Precix**
 LAB RPT. #: **111811** DATE: **4/1/2008**
 SPEC./DWG #: **AMS7257C** REV.: **N/A**
 PART #: **N/A** APCO: **N/A**
 COMPOUND: **F13789 (P03)** LOT #: **7298001**

PRECIX - TEST REPORT									
TYPE OF TEST	TEST METHOD	SPEC.	ACTUAL	PASS Y/N	TYPE OF TEST	TEST METHOD	SPEC.	ACTUAL	PASS Y/N
ORIGINAL PROPERTIES					FLUID AGING PROPERTIES				
Durometer, Shore A, pts	D-2240	75+-5	80	Y	Synthetic Lubricant Resistance - AMS 3021				
Tensile Strength, psi, min.	D-1414	1,500	2287	Y	70 hrs @ 347 deg F				
Elongation, %, min.	D-1414	120	173	Y	Duro Change, Shore A, pts	D-471	-5 / +5	-3	Y
					Tensile Change, %, max		-10	-4	Y
HEAT AGING PROPERTIES					Elongation Change, %, max				
70 hrs @ 554 deg F					Volume Change, %		0 / +5	+0.3	Y
Duro Change, Shore A, pts	D-573	-5/+5	+5	Y	Hydraulic Fluid Resistance - AS 1241, Type IV, Class 1				
Tensile Change, %, max		-20	-1	Y	70 hrs @ 255 deg F				
Elongation Change, %, max		-5	+14	Y	Duro Change, Shore A, pts	D-471	-15 / 0	-1	Y
Weight Change, %, max		5	-2	Y	Tensile Change, %, max		-40	-20	Y
COMPRESSION SET PROPERTIES					Elongation Change, %, max				
70 hrs @ 446 deg F					Volume Change, %		0 / +15	+4	Y
% Original Deflection, max.	D-395	40	30	Y	Aromatic Fuel Resistance - ASTM Reference Fuel B				
LOW TEMPERATURE PROPERTIES					70 hrs @ 72 deg F				
Temperature Retraction, 10%, (TR-10) deg C, max	D-1329	+5	-1°C	Y	Duro Change, Shore A, pts	D-471	-5 / +5	-1	Y
					Tensile Change, %, max		-20	+16	Y
					Elongation Change, %, max		-15	-4	Y
					Volume Change, %		0 / +5	+4	Y
NOTES/COMMENTS:									
Any changes/updates to the lab report will be denoted by a double asterisk, (**), along with an updated report/signature date.									
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BY AUTHORIZED AGENT: Ryan Furno Lab Manager 4/1/08
 (Name, Title, Date)

APPROVAL TO SUBMIT FOR PPAP: Ryan Furno Lab Manager 4/1/08
 (Name, Title, Date)

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