

**DEXRON® Elastomer Compatibility Test
Report Form
Form 1
Version**

Formulation Code							
Formulation Code							
SID	SponsorCode	Modification	Blend	Method ^A	Count	Lab	Bath

^AMethod = [Elastomer Type][Test Condition Designation] (e.g. FKM2A) See footnotes D and E.

Blended Sample Testing Information ^B			
Candidate Percentage		Other Percentage	
Other Fluid ID			

^BIf not a Blended Sample then report 100% Candidate Percentage, 0% Other Percentage, and “None” for Blend Fluid ID.

Test Identification			
Sponsor			
Sponsor In-House Number			
Lab In-House Number			
Alternate Code			
Test Number ^C			
Bath		Run Number	
Start Date		Start Time	
EOT Date		EOT Time	
Test Condition Designation ^D			
Elastomer Type ^E		Elastomer Batch	

^CBath-Run Number

^DTest Condition Designation values are shown the table below:

Test Condition Designation	Description
A	Run according to DEXRON HP Appendix B (Test temp. = 150 °C, Immersion time = 168 h)
B	Run according to DEXRON VI Appendix B (Test temp. = 150 °C, Immersion time = 504 h)
C	Run according to DEXRON HP Appendix B (Test temp. = 150 °C, Immersion time = 1008 h)
D	Run according to DEXRON HP Appendix B (Test temp. = 125 °C, Immersion time = 168 h)

^EElastomer Type = FKM2 or FKM3 or FKM5 or AEM2 or AEM3 or ACM1 or ACM2 or NBR1 or HNBR or HNBR1

Test Validity Statement	
This test has been conducted in a valid manner – YES or NO	
Test Laboratory	
Signature	
Typed Name	
Title	

Test Information			
Test Length (h)		Test Temperature (°C)	

**DEXRON® Elastomer Compatibility Test
Pass/Fail Results
Form 2**

Formulation Code	
Test Number	

GM Reference Elastomer Number	
ES –	

Test Pass/Fail Results				GMW 18428 Pass/Fail Limits^{F,G}
Test Parameter^E	Units	Reference Oil^E	Candidate Oil^E	
Volume Change	%			
Hardness Change	Shore-A Points			
Tensile Strength Change	%			
Elongation Change at Rupture	%			
Stress Change @ 50% Elongation	%			

^E Only if required by test method. Otherwise report NA.

^F Data included for information purposes only and has not been verified. Review GMW 18428 to confirm the official limits.

^G Report limits using +/- >= <= or REPORT as appropriate.

Test Comments