

DEXRON® Elastomer Compatibility Test
Report Form
Form 1
Version

Formulation Code							
Formulation Code							
SPONID	SponsorCode	Modification	Blend	Count	ElastomerType ^A	Lab	Bath

^A Elastomer Type = FKM2 or FKM3 or FKM5 or AEM2 or AEM3 or ACM1 or ACM2 or NBR1 or HNBR1

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

^B Bath-Run Number

^C

Test Condition Designation	Description
D504	Run according to DEXRON VI Appendix B (Test temp. =150 °C, Immersion time=504 h)
D168	Run according to DEXRON HP Appendix B (Test temp. =150 °C, Immersion time=168 h)
D1008	Run according to DEXRON HP Appendix B (Test temp. =150 °C, Immersion time=1008 h)

Test Validity Statement							
This test has been conducted in a valid manner – YES or NO							
Test							
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	

Pass/Fail Results			
Test Parameter ^D	Units	Reference Oil ^D	Candidate Oil ^D
Volume Change	%		
Hardness Change	Shore-A Points		
Tensile Strength Change	%		
Elongation Change at Rupture	%		
Stress Change @ 50% Elongation	%		
180° Bend Test	Pass or Fail		

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

Test Comments