

DEXRON® Electrical Resistivity – ASTM D1169
Report Form
Form 1
Version

Formulation Code							
Formulation Code							
SID	SponsorCode	Modification	Blend	Method	Count	Lab	Test Cell

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

^A If 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 ^B			
Test Cell		Run Number	
Start Date		Start Time	
EOT Date		EOT Time	

^B Test Number = Test Cell – Run Number

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

**DEXRON® Electrical Conductivity – ASTM D1169
Pass/Fail Results
Form 2**

Formulation Code	
Test Number	

Pass/Fail Results		
Temperature (°C)	Specific Resistance ($10^{12} \Omega\text{-cm}$)	
	Candidate	Reference
22		
30		
40		
50		
60		
70		
100		
120		
150		

Reference Test Identification			
Sample ID			
Blend Date			
Test Number ^A			
Test Cell		Run Number	
Start Date		Start Time	
EOT Date		EOT Time	

^A Test Number = Test Cell – Run Number

Ambient Room Conditions During Test		
	Candidate	Reference
Air Temperature (°C)		
Humidity – g/kg		

Comments

DEXRON® Electrical Conductivity – ASTM D1169
Resistance vs Temperature Plot (Candidate & Reference)
Form 3

Formulation Code	
Test Number	