Test Method D 5662
Oil Seal Compatibility Test

Version OSCT VERSION 20060725 BETA

Conducted For

CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC

CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC

C	I = Invalid
	V =Valid

Elastomer Type	Bath Number	Date Completed	EOT Time
Fluoroelastomer	CCCCCC	YYYYMMDD	HH:MM
Polyacrylate	CCCCCC	YYYYMMDD	HH:MM
Nitrile	CCCCCC	YYYYMMDD	HH:MM
	Oilcode		CMIR
Fluoroelastomer	CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC		CCCCCC
Polyacrylate	CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC		CCCCCC
Nitrile	CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC		CCCCCC
Alternate Codes:	CCCCCCCCCCCCCCC	CCCCCCCCCCCCCCC	CCCCCCCCCCCCCCC

In my opinion this test CCCCCCCC been conducted in a manner in accordance with the Test Method D 5662 and the appropriate amendments through the information letter system. The remarks included in this report describe the anomalies associated with this test.

Submitted By: CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC

Testing Laboratory

CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC

Signature

CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC

Typed Name

CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC

Title

Test Method D 5662
Oil Seal Compatibility Test
Form 1
Fluoroelastomer Test Results

Lab	Bath	Start Date	Date Completed	EOT Time	Test Length	Test Temp.°C
CC	CCCCCC	YYYYMMDD	YYYYMMDD	HH:MM	S123	S1234

Elastomer Batch Identification		
Code	Production Date	Type
CCCCC	YYYYMMDD	CC

Initial Elastomer Properties From Laboratory															
Specimen	1	2	3	4	5	6	7	8	9	10	11	12	Avg.	Std. Dev.	From Manufact.
Elongation (%)	S123	S123	S123	S123	S123	S123	S123	S123	S123	S123	S123	S123	S123	S123	S123
Hardness (SH)	S12	S12	S12	S12	S12	S12	S12	S12	S12	S12	S12	S12	S12	S12	S12
Volume (g)	S1.123	S1.123	S1.123	S1.123	S1.123	S1.123	S1.123	S1.123	S1.123	S1.123	S1.123	S1.123	S1.123	S1.123	S1.123 [A]

Non-Reference Oil Test Results				
Oil Code:	CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC			
Laboratory Oil Code:	CCCCCCCCCCCC		Viscosity Grade:	CCCCCCC
	Tube No. [B]	**% Elongation Change**	**Shore A Hardness Change Points**	**% Volume Change**
Three Specimen Average	1	S123.1	S1234	S123.12
	2	S123.1	S1234	S123.12
	3	S123.1	S1234	S123.12
	4	S123.1	S1234	S123.12
Sample Std. Dev. [C]		S123.1	S1234	S123.12
Average		S123.1	S1234	S123.12

Reference Oil Test Results				
CMIR:	CCCCCC		TMC Oil Code:	CCCCCC
Laboratory Oil Code:	CCCCCCCCCCCC		Viscosity Grade:	CCCCCCC
	Tube No. [B]	**% Elongation Change**	**Shore A Hardness Change Points**	**% Volume Change**
Three Specimen Average	1	S123.1	S1234	S123.12
	2	S123.1	S1234	S123.12
	3	S123.1	S1234	S123.12
	4	S123.1	S1234	S123.12
Sample Std. Dev. [C]		S123.1	S1234	S123.12
Average		S123.1	S1234	S123.12

[A] Manufacturer reports specific gravity instead of g [B] Each Tube contains 3 coupons & 3 dumbbells [C] Standard Deviation of 12 samples

Test Method D 5662
Oil Seal Compatibility Test
Form 2
Polyacrylate Test Results

Lab	Bath	Start Date	Date Completed	EOT Time	Test Length	Test Temp.°C
CC	CCCCCC	YYYYMMDD	YYYYMMDD	HH:MM	S123	S1234

Elastomer Batch Identification		
Code	Production Date	Type
CCCCC	YYYYMMDD	CC

Initial Elastomer Properties From Laboratory																From Manufact.
Specimen	1	2	3	4	5	6	7	8	9	10	11	12	Avg.	Std. Dev.		
Elongation (%)	S123	S123	S123	S123	S123	S123	S123	S123	S123	S123	S123	S123	S123	S123	S123	
Hardness (SH)	S12	S12	S12	S12	S12	S12	S12	S12	S12	S12	S12	S12	S12	S12	S12	
Volume (g)	S1.123	S1.123	S1.123	S1.123	S1.123	S1.123	S1.123	S1.123	S1.123	S1.123	S1.123	S1.123	S1.123	S1.123	S1.123 [A]	

Non-Reference Oil Test Results				
Oil Code:	CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC			
Laboratory Oil Code:	CCCCCCCCCCCC		Viscosity Grade:	CCCCCCC
	Tube No. [B]	**% Elongation Change**	**Shore A Hardness Change Points**	**% Volume Change**
Three Specimen Average	1	S123.1	S1234	S123.12
	2	S123.1	S1234	S123.12
	3	S123.1	S1234	S123.12
	4	S123.1	S1234	S123.12
Sample Std. Dev. [C]		S123.1	S1234	S123.12
Average		S123.1	S1234	S123.12

Reference Oil Test Results				
CMIR:	CCCCCC		TMC Oil Code:	CCCCCC
Laboratory Oil Code:	CCCCCCCCCCCC		Viscosity Grade:	CCCCCCC
	Tube No. [B]	**% Elongation Change**	**Shore A Hardness Change Points**	**% Volume Change**
Three Specimen Average	1	S123.1	S1234	S123.12
	2	S123.1	S1234	S123.12
	3	S123.1	S1234	S123.12
	4	S123.1	S1234	S123.12
Sample Std. Dev. [C]		S123.1	S1234	S123.12
Average		S123.1	S1234	S123.12

[A] Manufacturer reports specific gravity instead of g [B] Each Tube contains 3 coupons & 3 dumbbells [C] Standard Deviation of 12 samples

Test Method D 5662
Oil Seal Compatibility Test
Form 3
Nitrile Test Results

Lab	Bath	Start Date	Date Completed	EOT Time	Test Length	Test Temp.°C
CC	CCCCCC	YYYYMMDD	YYYYMMDD	HH:MM	S123	S1234

Elastomer Batch Identification		
Code	Production Date	Type
CCCCC	YYYYMMDD	CC

Initial Elastomer Properties From Laboratory																From Manufact.
Specimen	1	2	3	4	5	6	7	8	9	10	11	12	Avg.	Std. Dev.		
Elongation (%)	S123	S123	S123	S123	S123	S123	S123	S123	S123	S123	S123	S123	S123	S123	S123	
Hardness (SH)	S12	S12	S12	S12	S12	S12	S12	S12	S12	S12	S12	S12	S12	S12	S12	
Volume (g)	S1.123	S1.123	S1.123	S1.123	S1.123	S1.123	S1.123	S1.123	S1.123	S1.123	S1.123	S1.123	S1.123	S1.123	S1.123 [A]	

Non-Reference Oil Test Results				
Oil Code:	CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC			
Laboratory Oil Code:	CCCCCCCCCCCC		Viscosity Grade:	CCCCCCC
	Tube No. [B]	**% Elongation Change**	**Shore A Hardness Change Points**	**% Volume Change**
Three Specimen Average	1	S123.1	S1234	S123.12
	2	S123.1	S1234	S123.12
	3	S123.1	S1234	S123.12
	4	S123.1	S1234	S123.12
Sample Std. Dev. [C]		S123.1	S1234	S123.12
Average		S123.1	S1234	S123.12

Reference Oil Test Results				
CMIR:	CCCCCC		TMC Oil Code:	CCCCCC
Laboratory Oil Code:	CCCCCCCCCCCC		Viscosity Grade:	CCCCCCC
	Tube No. [B]	**% Elongation Change**	**Shore A Hardness Change Points**	**% Volume Change**
Three Specimen Average	1	S123.1	S1234	S123.12
	2	S123.1	S1234	S123.12
	3	S123.1	S1234	S123.12
	4	S123.1	S1234	S123.12
Sample Std. Dev. [C]		S123.1	S1234	S123.12
Average		S123.1	S1234	S123.12

[A] Manufacturer reports specific gravity instead of g [B] Each Tube contains 3 coupons & 3 dumbbells [C] Standard Deviation of 12 samples

Test Method D 5662
Oil Seal Compatibility Test
Form 4
Comments

Lab	CC		
Elastomer Type	**Bath**	**Oil Code**	**CMIR**
Fluoroelastomer	CCCCCC	CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC	CCCCCC
Polyacrylate	CCCCCC	CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC	CCCCCC
Nitrile	CCCCCC	CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC	CCCCCC

Out-of-Limit-Data and Time, Test Modifications and Comments

Number of Comment Lines	S12	
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