

GMOD Matrix Test Status

November 11, 2015

Six GMOD precision matrix oil tests have been completed and reported.

All reported data can be retrieved at: <https://dexostrc.org/Reference/LiveReference/QueryTestData>

The field COM2 will identify the test as a precision matrix test with a value of "MATRIX".

Test Length is 100 hours, ~ 5 days/test

Estimated Matrix Completion: ~Week of December 7

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GMOD Matrix Test Status

	Lab- Stand	IAR Stand 1 G-1	IAR Stand 2 G-2	SWRI Stand 1 A-1	SWRI Stand 2 A-2	Afton D-1	ExxonMobil F-1	Lubrizol B-1
Run Order	1	GMOD01-1 112909-GMOD Completed ✓	434-2 108822-GMOD Completed ✓	GMOD02-1 112925-GMOD Completed ✓	434-2 107864-GMOD Completed ✓	GMOD02-1 112934-GMOD Completed ✓	434-2 112941-GMOD Completed	GMOD02-1 112939-GMOD
	2	434-2 112905-GMOD	GMOD02-1 112913-GMOD	GMOD01-1 112921-GMOD	GMOD02-1 112926-GMOD	434-2 112929-GMOD	GMOD01-1 112943-GMOD	GMOD01-1
	3	GMOD02-1	GMOD01-1	434-2	GMOD01-1	GMOD01-1	GMOD02-1	434-2
	4	GMOD01-1	GMOD01-1	434-2	GMOD02-1	GMOD01-1	434-2	GMOD01-1
	5	434-2	GMOD02-1	GMOD02-1	434-2	GMOD02-1	GMOD01-1	434-2
	6	GMOD02-1	434-2	GMOD01-1	GMOD01-1	434-2	GMOD02-1	GMOD02-1

✓ Indicates operation task force has reviewed operational data and found the test to be operationally valid.

* Indicates operations task force is still discussing operational validity of test.

Test Reported

Invalid

Oil	TestKey	Lab	Stand	EOT Vis Increase (%)	WPD (merits)	Phos. Retention (%)	MRV	Comment
434-2	108822-GMOD	G	2	56.7	7.04	74.37	25700	
	107864-GMOD	A	2	95.1	6.70	71.03	N/A	
	112941-GMOD	F	1	73.1	7.09	75.19	N/A	
GMOD01-1	112909-GMOD	G	1	78.5	5.98	81.82	22800	
GMOD02-1	112925-GMOD	A	1	73.8	5.79	77.08	14400	
	112934-GMOD	D	1	52.9	7.04	83.08	N/A	

If there are any questions please let me know.

Best regards,
Frank

Frank Farber
<ftp://ftp.dexostrc.org/reference/docs/GMOD/MatrixStatusReports/>