

# EVANS MOTORSPORTS

& Performance Products

325 Cedar Avenue • Rome, Georgia 30161

(706) 234-9769

Primrose Oil Co.

To: Whom it may concern:

See attached copies of Dyno sheets. The product tested was Primrose 480-M Ultragard Oil Supplement. The test was performed in the presence of Myself, Richard Schenk and Crew Chief Bryan Berry. The engine was a 355 Ford used in the Nascar All Pro Series Cars. Eight passes were made on the Dyno 4 with out your product, 4 with. The sheets represent the best performances respectfully.

Thank you for a great product!

Steve Allen

# EVANS MOTORSPORTS

325 Cedar Avenue P.O. Box 13061

703-249-7091

Standard Corrected Data for 29.92 inches Hg, -60 F dry air

Test# 2

Test: 1000 RPM/Sec Acceleration Fuel Spec. Grav.: .709 Air Sensor: 6.5  
 Vapor Pressure: .40 Barometric Pres.: 28.55 Ratio: 1.00 TO 1  
 Engine Type: 4-Cycle Spark Engine displacement: 355.0 Stroke: 3.480

Speed rpm	CBTrq lb-Ft	CBPwr Hp	FHp Hp	VE% %	ME% %	FB lb/hr	A1 scfm	A/F	BSFC lb/Hphr	CAT	Oil	Wat	BSAC lb/Hphr
4250	349.2	282.6	61.7	82.6	80.5	128.0	324.9	11.7	.50	83	176	183	5.84
4500	373.6	320.1	68.6	83.8	80.8	129.0	348.9	12.4	.45	83	176	183	5.54
4750	393.9	356.3	76.1	90.0	80.9	137.4	395.4	13.2	.43	83	175	183	5.64
5000	434.2	413.4	83.9	99.0	81.7	146.7	457.6	14.3	.39	83	176	183	5.62
5250	435.0	434.8	92.3	102.5	81.0	160.9	498.8	14.2	.41	82	177	183	5.82
5500	422.6	442.6	101.4	101.3	79.8	166.0	517.2	14.3	.42	82	177	183	5.94
5750	414.0	453.3	110.9	101.0	78.7	167.3	538.8	14.8	.41	82	178	183	6.05
6000	399.1	455.9	121.0	100.8	77.3	185.9	561.8	13.9	.45	81	178	183	6.26
6250	395.1	470.2	132.4	101.3	76.2	199.7	589.0	13.5	.47	81	178	183	6.38
6500	373.5	462.3	144.7	100.6	74.2	187.0	610.4	15.0	.45	78	178	183	6.72
6750	351.3	451.5	157.3	99.2	72.1	209.7	624.7	13.7	.52	79	178	183	7.06
7000	343.5	457.8	171.3	98.6	70.5	218.8	643.0	13.5	.53	79	178	183	7.20
7250	322.8	445.6	186.9	94.8	68.0	222.4	640.2	13.2	.56	79	178	183	7.40
7500	304.8	435.3	203.2	93.5	65.5	232.5	651.5	12.9	.60	80	178	183	7.76

\* Valvoline SAE 50 Racing Oil

# EVANS MOTORSPORTS

& Performance Products

325 Cedar Avenue, Fond, Georgia 30161

(706) 244-9763

Standard Corrected Data for 29.92 inches Hg, 60 F dry air

Test# 6

Test: 1000 RPM/Sec Acceleration Fuel Spec. Grav.: .709 Air Sensor: 6.5  
 Vapor Pressure: .40 Barometric Pres.: 28.88 Ratio: 1.00 TU 1  
 Engine Type: 4-Cycle Spark Engine displacement: 355.0 Stroke: 3.480

Speed	CRTrq	CBPwr	FHp	VEX	ME% <sub>1</sub>	FB	A1	A/F	BSFC	CAT	Oil	Wat	BSAF
rpm	lb-Ft	Hp	Hp			lb/hr	scfm		lb/Hphr				lb/Hphr
3750	339.3	242.3	49.8	82.3	81.0	112.9	280.3	11.4	.53	80	179	0	6.08
4000	313.3	238.6	55.8	77.1	78.8	117.0	279.2	11.0	.56	81	178	0	6.11
4250	343.5	276.0	62.2	79.8	79.5	119.6	307.3	11.8	.49	81	179	0	5.81
4500	370.8	317.7	69.3	86.4	80.0	130.8	352.3	12.4	.47	81	179	0	5.84
4750	420.7	380.5	76.9	95.3	81.2	136.4	409.2	13.8	.41	82	179	0	5.61
5000	447.5	426.0	84.8	105.3	81.4	158.5	475.1	13.8	.43	82	179	0	5.81
<b>5250</b>	<b>437.0</b>	<b>435.8</b>	<b>93.4</b>	<b>103.4</b>	<b>80.3</b>	<b>174.7</b>	<b>490.0</b>	<b>12.9</b>	<b>.46</b>	<b>82</b>	<b>179</b>	<b>0</b>	<b>5.51</b>
5500	426.8	447.0	102.5	101.8	79.1	183.8	507.6	12.7	.47	81	179	0	5.51
5750	423.8	464.0	112.2	102.6	78.2	186.7	534.1	13.1	.46	81	179	0	5.91
6000	420.0	479.8	122.4	104.0	77.3	189.5	566.4	13.7	.45	79	179	0	6.01
6250	413.9	492.6	134.1	103.6	76.1	202.0	588.4	13.4	.47	79	179	0	6.31
6500	398.6	493.3	146.5	103.1	74.4	214.7	607.2	13.0	.50	80	179	0	6.31
6750	381.3	490.1	159.4	100.6	72.5	212.0	613.3	13.3	.50	81	180	0	6.51
7000	372.9	497.0	173.7	97.6	70.9	216.9	615.3	12.9	.52	83	181	0	6.61
7250	350.0	483.1	189.5	96.0	68.4	220.6	627.7	13.1	.54	83	181	0	7.01
7500	327.1	467.1	206.1	93.1	65.7	217.9	629.7	13.3	.55	83	181	0	7.11

\* Valvoline SAE 50 Racing Oil with 10% by volume of Primrose 480-M Ultragard