

	Castrol FST 10W-30	Castrol FST 5W-30	Castrol FST 5W-30	LE8130 10W-30	Castrol Syntec 0W-30	PP (EOP) 10W-30	ML SYN 10W-30	Universal Avg
	3,068/68,328 miles	3,374/65,260 miles	3258/61,886 miles	4726/58,628 miles	5210/51,652 miles	5,000/29,988 miles	3,830/14,835 miles	4,500 miles
	6/30/2013	8/16/2012	12/8/2011	4/8/2011	12/1/2009	8/23/2006	1/26/2005	2013
	Blackstone	Polaris	Dyson/MRT	Dyson/MRT	Dyson/MRT	Blackstone	Blackstone	Blackstone
Iron	4	5	4	6	14	3	5	8
Copper	4	2	4	8	7	3	5	4
Tin	0	0	0	0	0	0	0	1
Lead	0	1	2	2	1	1	1	2
Chromium	0	0	0	1	0	0	1	0
Nickel	0	0	0	0	0	0	1	1
Aluminum	4	3	2	2	3	3	2	4
Titanium	50	47	36	0	0	0	0	1
Silver	0	0	0	0	0	0	0	0
Calcium	842	811	571	1036	1537	2312	4203	2139
Magnesium	1750	1478	1253	912	458	9	13	286
Zinc	984	928	936	1288	1063	735	845	872
Phosphorus	731	683	569	934	1017	624	714	745
Barium	0	0	1	0	0	0	0	0
Molybdenum	88	83	72	34	0	47	218	132
Antimony	na	0	0	0	0	na	na	na
Silicon	7	8	8	9	9	10	11	9
Sodium	3	2	5	13	23	5	2	39
Boron	44	38	24	0	1	0	6	57
Potassium	0	1	0	0	0	2	0	2
Manganese	0	0	na	na	na	0	4	0
Vanadium	na	0	0	0	0	na	na	na
V40C	na	na	51.8	56.5	59.3	na	na	na
V100C	9.3	9.5	9.3	9.6	10.2	10.21	10.18	
TAN	na	na	2.07	3.73	3.08	na	na	
Flash	400F	na	270F	280F	260F	390F	395F	
Oxidation	na	9	16	31	19	na	na	
Nitration	na	8	9	11	12	na	na	
KF#	na	na	367	482	528	na	na	
TBN	na	5.78	6.9	4.8	4.9	3	4.9	
Fuel%	<0.5	3.4	1.73	1.64	1.81	<0.5	<0.5	
Soot	na	na	0	0	0	na	na	
Glycol/antifreeze	0	na	0.056	0	0.23	0	0	
Insolubles	0	na	na	na	na	0.3	0.3	
Vindex	na	na	164	155	162	na	na	
Sulfate BP	na	na	22	31	23	na	na	