



# OIL REPORT

LAB NUMBER: E24676  
 REPORT DATE: 8/26/2010  
 CODE:

UNIT ID:  
 CLIENT ID:  
 PAYMENT: Prepaid

<b>UNIT</b>	MAKE/MODEL: Suzuki Motorcycle 1300 cc	OIL TYPE & GRADE: Agip Synthetic 5W/40
	FUEL TYPE: Gasoline (Unleaded)	OIL USE INTERVAL: 2,034 Miles
	ADDITIONAL INFO:	

<b>CLIENT</b>	PHONE:
	FAX:
	ALT PHONE:
	EMAIL:

**COMMENTS** WILLEM: You have a really nice selection of bikes in your garage! Your Hayabusa only has 3,268 miles on the engine, and this oil was run for 2,034 of those miles. The copper in this report is probably the last of the residual metal from wear-in; it should drop by about half next time. Silicon is likely from sealers used during engine assembly and is not harmful to your engine. Silver is very unusual to see from an engine, so we're not sure where it's from. Do you know? Chances are it will drop, along with everything else, next time. The low viscosity is not a problem.

<b>ELEMENTS IN PARTS PER MILLION</b>	MI/HR on Oil	2,034	<b>UNIT / LOCATION AVERAGES</b>					<b>UNIVERSAL AVERAGES</b>
	MI/HR on Unit	3,268						
	Sample Date	08/21/10						
	Make Up Oil Added	0 qts						
ALUMINUM	15	15					11	
CHROMIUM	1	1					1	
IRON	25	25					24	
COPPER	28	28					7	
LEAD	2	2					1	
TIN	1	1					1	
MOLYBDENUM	43	43					168	
NICKEL	1	1					2	
MANGANESE	2	2					0	
SILVER	34	34					0	
TITANIUM	0	0					0	
POTASSIUM	7	7					2	
BORON	164	164					27	
SILICON	32	32					8	
SODIUM	6	6					14	
CALCIUM	2557	2557					2845	
MAGNESIUM	240	240					142	
PHOSPHORUS	925	925					1110	
ZINC	1180	1180					1294	
BARIUM	3	3					0	

Values Should Be\*

<b>PROPERTIES</b>	SUS Viscosity @ 210°F	62.5	65-78				
	cSt Viscosity @ 100°C	10.91	11.6-15.3				
	Flashpoint in °F	410	>375				
	Fuel %	<0.5	<2.0				
	Antifreeze %	-	0.0				
	Water %	0.0	<0.1				
	Insolubles %	0.2	<0.6				
	TBN						
	TAN						
	ISO Code						

\* THIS COLUMN APPLIES ONLY TO THE CURRENT SAMPLE

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