



OIL REPORT

LAB NUMBER: L23582
 REPORT DATE: 5/31/2019
 CODE: 20/32

UNIT ID: 15 GT3
 CLIENT ID: 69760
 PAYMENT: CC: Visa

UNIT	MAKE/MODEL: Porsche 3.8L H-6 DFI	OIL TYPE & GRADE: Mobil 1 0W/40
	FUEL TYPE: Gasoline (Unleaded)	OIL USE INTERVAL: 2,200 Miles
	ADDITIONAL INFO: Track Use	

CLIENT	RICHARD	PHONE:
		FAX:
		ALT PHONE:
		EMAIL:

COMMENTS RICHARD: This GT3 handled the track days like a champ. As a reminder, universal averages show typical wear levels for this type of Porsche with about 3,700 miles on the oil. This was a shorter run at 2,200 miles, and metals are low to match. This Mobil 1 0W/40 also held up well for you. The viscosity remained in grade, and insolubles are low at just 0.1%. There's no contamination from excess fuel or dirt to make note of, and no evidence of coolant is present. Just have fun out thrashing on this boxer and check back at the next oil change to start trends.

ELEMENTS IN PARTS PER MILLION	MI/HR on Oil	2,200	UNIT / LOCATION AVERAGES						UNIVERSAL AVERAGES
	MI/HR on Unit	15,023							
	Sample Date	5/20/2019							
	Make Up Oil Added	0.3 qts							
ALUMINUM	5	7						5	
CHROMIUM	0	1						0	
IRON	6	17						10	
COPPER	3	9						7	
LEAD	0	1						1	
TIN	0	4						2	
MOLYBDENUM	64	49						90	
NICKEL	0	0						0	
MANGANESE	0	1						2	
SILVER	0	0						0	
TITANIUM	0	0						0	
POTASSIUM	1	2						3	
BORON	230	149						154	
SILICON	2	4						4	
SODIUM	4	6						6	
CALCIUM	2638	2608						2765	
MAGNESIUM	19	19						27	
PHOSPHORUS	827	829						883	
ZINC	872	946						998	
BARIUM	0	0						0	

Values Should Be*

PROPERTIES	SUS Viscosity @ 210°F	64.8	63-76					
	cSt Viscosity @ 100°C	11.55	11.1-14.8					
	Flashpoint in °F	395	>375					
	Fuel %	<0.5	<2.0					
	Antifreeze %	0.0	0.0					
	Water %	0.0	0.0					
	Insolubles %	0.1	<0.6					
	TBN							
	TAN							
	ISO Code							

* THIS COLUMN APPLIES ONLY TO THE CURRENT SAMPLE

416 E. PETTIT AVE. FORT WAYNE, IN 46806 (260) 744-2380 www.blackstone-labs.com