BLACKSTONE LABORATORIES

OIL REPORT

LAB NUMBER: S405608 **UNIT ID:** 24 GX550
REPORT DATE: 5/28/2026 **CLIENT ID:** [redacted]
CODE: 20/1,193 **PAYMENT:** CC Online

UNIT

EQUIP. MAKE/MODEL: Toyota 3.4L V-6 Twin Turbo (V35A-F
FUEL TYPE: Gasoline (Unleaded)
ADDITIONAL INFO: Lexus
OIL TYPE & GRADE: Pennzoil Ultra Platinum 0W/20
OIL USE INTERVAL: 4,700 Miles

CLIENT

[redacted]

PHONE [redacted]
FAX:
ALT PHONE:
EMAIL: [redacted]

COMMENTS

[redacted] It took a few oil changes for the extra copper and silicon from break-in to clear out of the oil system. Now that both of these elements have fallen close to universal average levels, we'll just look for them to hold stable around these levels. We won't mind if they happen to decrease more, though. We're also happy to see that silver has dropped back down. All of the wear metals are in good shape now. The Toyota engine in your Lexus is off to a good start!

ELEMENTS IN PARTS PER MILLION

MI/HR on Oil	4,700	UNIT / LOCATION AVERAGES	5,000	905				UNIVERSAL AVERAGES
MI/HR on Unit	14,412		6,103	905				
Sample Date	5/10/2026		5/3/2025	12/6/2024				
Make Up Oil Added	0 qts		0 qts	0 qts				
ALUMINUM	4	5	5	3				4
CHROMIUM	0	1	1	1				0
IRON	12	12	12	**10**				7
COPPER	6	14	**21**	**38**				5
LEAD	0	0	0	0				0
TIN	0	1	1	1				0
MOLYBDENUM	237	229	220	710				117
NICKEL	0	0	0	0				0
MANGANESE	0	1	1	1				1
SILVER	2	5	**8**	1				2
TITANIUM	0	1	1	0				0
POTASSIUM	2	2	1	1				2
BORON	42	68	93	54				43
SILICON	28	47	**66**	**181**				27
SODIUM	3	5	6	4				4
CALCIUM	1263	1123	983	1053				1049
MAGNESIUM	541	592	642	412				514
PHOSPHORUS	613	628	643	745				604
ZINC	771	746	720	781				712
BARIUM	0	1	1	1				0

PROPERTIES

		Values Should Be*					
SUS Viscosity @ 210°F	51.0	46-57	52.1	47.8			
cSt Viscosity @ 100°C	7.57	6.0-9.7	7.92	6.58			
Flashpoint in °F	430	>385	420	425			
Fuel %	<0.5	<2.0	<0.5	<0.5			
Antifreeze %	0.0	0.0	0.0	0.0			
Water %	0.0	0.0	0.0	0.0			
Insolubles %	TR	<0.6	TR	0.1			
TBN							
TAN							
ISO Code							

*** THIS COLUMN APPLIES ONLY TO THE CURRENT SAMPLE**

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