

OIL ANALYSIS REPORT

Area [4493] 04-001-CE

New (Unused) Oil

PETRO CANADA LUMINOL TRI (--- GAL)

Sample Rating Trend



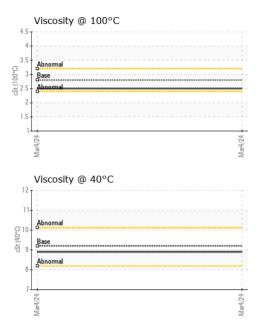
Recommendation

This is a baseline read-out on the submitted sample.

SAMPLE INFORMA	MOITA	method	limit/base	current	history1	history2
Sample Number		Client Info		PP0000940		
Sample Date		Client Info		04 Mar 2024		
	nrs	Client Info		0		
	nrs	Client Info		0		
Oil Changed		Client Info		N/A		
Sample Status				NORMAL		
		un atland	line it /le e e e		المراجعة المراجعة	histom (O
CONTAMINATION Water		method WC Method	limit/base	current NEG	history1	history2
WEAR METALS		method	limit/base	current	history1	history2
						,
	opm	ASTM D5185(m)	>5	0		
Chromium p	opm	ASTM D5185(m)	>5	0		
Nickel	opm	ASTM D5185(m)	>5	0		
Titanium p	opm	ASTM D5185(m)		0		
Silver p	opm	ASTM D5185(m)	>5	0		
Aluminum p	opm	ASTM D5185(m)	>5	0		
Lead p	opm	ASTM D5185(m)	>5	0		
Copper	opm	ASTM D5185(m)	>5	0		
	opm	ASTM D5185(m)	>5	0		
	opm	ASTM D5185(m)		0		
	opm	ASTM D5185(m)		0		
	opm	ASTM D5185(m)		0		
	opm	ASTM D5185(m)		0		
'	99111		11 1.0			
ADDITIVES		method	limit/base	current	history1	history2
Boron p	opm	ASTM D5185(m)	0	<1		
Barium p	opm	ASTM D5185(m)	0	0		
Molybdenum p	opm	ASTM D5185(m)	0	0		
Manganese p	opm	ASTM D5185(m)	0	0		
Magnesium p	opm	ASTM D5185(m)	0	0		
Calcium	opm	ASTM D5185(m)	0	0		
Phosphorus p	opm	ASTM D5185(m)	0	0		
	opm	ASTM D5185(m)	0	<1		
	opm	ASTM D5185(m)	10	0		
	opm	ASTM D5185(m)		<1		
CONTAMINANTS		method	limit/base	current	history1	history2
	opm	ASTM D5185(m)	>15	0		
	opm	ASTM D5185(m)	>5	0		
	opm	ASTM D5185(m)	>20	0		
VISUAL		method	limit/base	current	history1	history2
White Metal	scalar	Visual*	NONE	NONE		
Yellow Metal	scalar	Visual*	NONE	NONE		
	scalar	Visual*	NONE	NONE		
Precipitate s	Joaiai					
	scalar	Visual*	NONE	NONE		
Silt		Visual* Visual*	NONE NONE	NONE		
Silt s Debris s	scalar					
Silt s Debris s Sand/Dirt s	scalar scalar	Visual*	NONE	NONE		
Silt s Debris s Sand/Dirt s Appearance s	scalar scalar scalar	Visual* Visual*	NONE NONE	NONE NONE		



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FLUID PROPERT	IES	method	limit/base	current	history1	history2
Visc @ 40°C	cSt	ASTM D7279(m)	9.2	8.9		
Visc @ 100°C	cSt	ASTM D7279(m)	2.8	2.5		
Viscosity Index (VI)	Scale	ASTM D2270*	163	106		
SAMPLE IMAGES		method	limit/base	current	history1	history2
Color					no image	no image
Bottom					no image	no image
GRAPHS						



CALA ISO 17025:2017 Accredited Laboratory

Laboratory

Sample No. : PP0000940 Lab Number : 02626810 Unique Number : 5759942

: WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 Received : 04 Apr 2024 Tested : 05 Apr 2024 Diagnosed

: 05 Apr 2024 - Kevin Marson

Test Package : TEST (Additional Tests: ICP, KV100, KV40, VI, Visual)

To discuss this sample report, contact Customer Service at 1-800-268-2131. Test denoted (*) outside scope of accreditation, (m) method modified, (e) tested at external lab. Validity of results and interpretation are based on the sample and information as supplied.

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