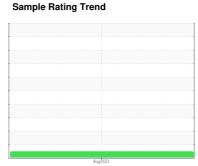


OIL ANALYSIS REPORT



NORMAL



Machine Id **433198**

Component **Diesel Engine**

PETRO CANADA DURON SHP 10W30 (--- 0

DIAGNOSIS

Recommendation

No corrective action is recommended at this time. Resample at the next service interval to monitor.

Metal levels are typical for a new component breaking in.

Contamination

Elevated aluminum (Al) and/or lead (Pb) and potassium (K) levels in your metals analysis are likely a result of solder flux release into the lubricant and is common on new equipment/components.

Fluid Condition

The BN result indicates that there is suitable alkalinity remaining in the oil. The condition of the oil is acceptable for the time in service.

	(TS)				Aug2023		
Sample Number Client Info PCA0093324 Sample Date Client Info 23 Aug 2023	SAMPLE INFOR	MATION	method			history1	history2
Sample Date Client Info 30032					PCA0093324		
Machine Age mls Client Info 30032 Oil Age mls Client Info 0 Oil Changed Client Info Not Changd Sample Status Image: Control of More Marked CONTAMINATION method Imitibase current history1 history2 Fuel WC Method NEG Glycol WC Method NEG WEAR METALS method limit/base current history1 history2 Iron ppm ASTM D5185m >100 131 WEAR METALS method limit/base current history1 history2 Iron ppm ASTM D5185m >100 131 WEAR METALS method limit/base current history1 history2 Iron ppm ASTM D5185m >30 3							
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Fuel	-						
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	Sulfation	Abs/.1mm	*ASTM D7415	>30	24.7		
Oxidation	FLUID DEGRAI	DATION	method	limit/base	current	history1	history2
	Oxidation	Abs/.1mm	*ASTM D7414	>25	24.0		
Base Number (BN) mg KOH/g ASTM D2896 8.2	Base Number (BN)	mg KOH/g	ASTM D2896		8.2		



OIL ANALYSIS REPORT







Certificate L2367

Laboratory Sample No.

Lab Number **Unique Number**

: PCA0093324 : 05941311 : 10631923

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Received

Diagnosed

: 01 Sep 2023 : 06 Sep 2023

Diagnostician : Don Baldridge

Test Package : MOB 1 (Additional Tests: TBN) To discuss this sample report, contact Customer Service at 1-800-237-1369.

* - Denotes test methods that are outside of the ISO 17025 scope of accreditation. Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)

MILLER TRUCK LEASING #117

2666 LEISCZS BRIDGE RD LEESPORT, PA

US 19533 Contact: JAMEY RITZ

jritz@millertransgroup.com T:

F:

Contact/Location: JAMEY RITZ - MILLEEPA