

LIEBHERR

CONSTRUCTION EQUIPMENT



[(349198)] LIEBHERR L556 062623-1757 - Splitter Box

Sample No: LH0281330

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC



INFORMATION SUR L'ÉCHANTILLON

Número d'échant.	LH0281330	LH0276909	LH0265607	LH0265620
Date d'échant.	28 Jan 2024	23 Oct 2023	03 Aug 2023	22 Jun 2023
Heures de la Machine	11000	12036	11000	10000
Heures de l'huile	0	0	0	0
Huile changée	N/A	Changed	Changed	Changed
Statut de l'échant.	NORMAL	NORMAL	NORMAL	NORMAL

Eacom Timber Corporation
 100 Old Nairn Centre Road
 Nairn Centre, ON
 CA P0M 2L0
 Contact: Service Manager



ÉTAT D'HUILE

Visc 40°C	cSt	83.3	99.7	95.8	86.0

T:
F:



CONTAMINATION

Eau	%	NEG	NEG	NEG	NEG
Silicium	ppm	7	2	2	2
Sodium	ppm	<1	<1	<1	<1
Potassium	ppm	<1	0	<1	<1

Diagnostic

Confirm the source of the lubricant being utilized for top-up/fill. Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the oil. Additive levels indicate the addition of a different brand, or type of oil. The condition of the oil is acceptable for the time in service.



MÉTAUX D'USURE

Fer	ppm	29	9	8	10
Cuivre	ppm	<1	<1	<1	<1
Plomb	ppm	0	<1	<1	<1
Étain	ppm	0	0	0	0
Aluminium	ppm	1	<1	<1	<1
Chrome	ppm	<1	<1	<1	1
Molybdène	ppm	0	0	0	0
Nickel	ppm	<1	<1	0	0
Titane	ppm	0	0	0	0
Argent	ppm	0	<1	0	0
Manganèse	ppm	0	0	0	0
Vanadium	ppm	0	0	0	0



ADDITIFS

Calcium	ppm	26	36	45	70
Magnésium	ppm	8	<1	1	2
Zinc	ppm	40	61	77	108
Phosphore	ppm	491	1238	1332	1258
Baryum	ppm	<1	<1	0	0
Bore	ppm	33	290	289	257

Depot: EACNAI
Unique No: 5747973
Signed: Wes Davis
Report Date: 19 Mar 2024



GRAPHS

