

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### [(359465)] LIEBHERR L556 064990-1757 - Splitter Box

Sample No: LH0276937

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC



#### INFORMATION SUR L'ÉCHANTILLON

Número d'échant.	LH0276937	LH0250690	LH0259826	LH0250662
Date d'échant.	10 Jan 2024	26 Jul 2023	05 May 2023	15 Mar 2023
Heures de la Machine	9970	8000	7117	6714
Heures de l'huile	0	0	0	0
Huile changée	Changed	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	81.7	92.4	91.5	82.3

T:  
F:



#### CONTAMINATION

Eau	%	NEG	NEG	NEG	NEG
Silicium	ppm	4	4	2	4
Sodium	ppm	0	1	<1	<1
Potassium	ppm	<1	<1	<1	0

#### 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	7	15	10	13
Cuivre	ppm	<1	<1	<1	<1
Plomb	ppm	<1	<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	0	<1	0	<1
Titane	ppm	0	0	0	0
Argent	ppm	0	0	0	0
Manganèse	ppm	0	0	0	<1
Vanadium	ppm	0	0	0	0



#### ADDITIFS

Calcium	ppm	40	44	57	79
Magnésium	ppm	1	2	2	1
Zinc	ppm	65	64	63	62
Phosphore	ppm	494	1363	1316	889
Baryum	ppm	0	0	0	0
Bore	ppm	30	300	274	55

**Depot:** EACNAI  
**Unique No:** 5736471  
**Signed:** Wes Davis  
**Report Date:** 01 Mar 2024



### GRAPHS

