

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### [(349193)] LIEBHERR L556 052705-1332 - Front Right Wheel

Sample No: LH0276925

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC



#### INFORMATION SUR L'ÉCHANTILLON

Número d'échant.	LH0276925	LH0259889	LH0250629	LH0192960
Date d'échant.	02 Jan 2024	14 Sep 2023	05 Apr 2023	20 Sep 2022
Heures de la Machine	11046	10006	8174	6112
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	93.8	97.8	91.9	95.5

T:  
F:



#### CONTAMINATION

Eau	%	NEG	NEG	NEG	NEG
Silicium	ppm	1	2	2	2
Sodium	ppm	<1	1	<1	10
Potassium	ppm	<1	0	0	14

#### Diagnostic

Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.



#### MÉTAUX D'USURE

Fer	ppm	24	35	71	29
Cuivre	ppm	4	5	10	10
Plomb	ppm	0	<1	0	<1
Étain	ppm	0	0	<1	<1
Aluminium	ppm	<1	<1	<1	<1
Chrome	ppm	0	0	0	0
Molybdène	ppm	3	5	16	2
Nickel	ppm	0	<1	0	0
Titane	ppm	0	0	0	0
Argent	ppm	0	<1	0	0
Manganèse	ppm	0	0	1	<1
Vanadium	ppm	0	0	0	0



#### ADDITIFS

Calcium	ppm	1	4	8	15
Magnésium	ppm	<1	<1	1	0
Zinc	ppm	4	11	14	14
Phosphore	ppm	2734	2485	2516	2608
Baryum	ppm	0	<1	0	0
Bore	ppm	229	295	278	262

**Depot:** EACNAI  
**Unique No:** 5736454  
**Signed:** Wes Davis  
**Report Date:** 01 Mar 2024



### GRAPHS

