

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### [(349196)] LIEBHERR L556 059592-1332 - Rear Right Wheel

Sample No: LH0265586

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC



#### INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0265586	LH0250739	LH0187146	LH0221669
Date d'échant.	25 Oct 2023	03 Mar 2023	21 Nov 2022	27 Sep 2022
Heures de la Machine	11042	8201	7056	6000
Heures de l'huile	0	0	0	0
Huile changée	Changed	Changed	Changed	Changed
Statut de l'échant.	NORMAL	NORMAL	NORMAL	ABNORMAL

Eacom Timber Corporation

100 Old Nairn Centre Road

Nairn Centre, ON

CA P0M 2L0

Contact: Service Manager



#### ÉTAT D'HUILE

Visc 40°C	cSt	81.3	82.5	93.8	91.0
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T:

F:



#### CONTAMINATION

Silicium	ppm	3	3	4	8
Sodium	ppm	<1	<1	1	3
Potassium	ppm	0	<1	<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	161	383	133	353
Cuivre	ppm	4	43	47	121
Plomb	ppm	<1	<1	1	3
Étain	ppm	0	2	2	7
Aluminium	ppm	<1	<1	<1	1
Chrome	ppm	<1	1	<1	2
Molybdène	ppm	13	14	1	4
Nickel	ppm	0	<1	0	<1
Titane	ppm	0	0	0	0
Argent	ppm	<1	0	0	0
Manganèse	ppm	<1	4	2	7
Vanadium	ppm	0	0	0	<1



#### ADDITIFS

Calcium	ppm	7	3	10	18
Magnésium	ppm	2	1	1	2
Zinc	ppm	30	21	18	60
Phosphore	ppm	1839	2672	2599	3319
Baryum	ppm	<1	0	0	0
Bore	ppm	26	61	291	202

Depot: EACNAI

Unique No: 5670454

Signed: Wes Davis

Report Date: 01 Nov 2023



### GRAPHS

