

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### [(349196)] LIEBHERR L556 059592-1332 - Front Differential

Sample No: LH0265591

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC



#### INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0265591	LH0201200	LH0250736	LH0192958
Date d'échant.	25 Oct 2023	17 Aug 2023	03 Mar 2023	21 Nov 2022
Heures de la Machine	11042	12000	8201	7056
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	82.2	97.5	84.5	94.3
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T:  
F:



#### CONTAMINATION

Silicium	ppm	4	1	3	3
Sodium	ppm	<1	1	1	<1
Potassium	ppm	0	<1	<1	<1

#### 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	172	26	587	88
Cuivre	ppm	3	22	28	45
Plomb	ppm	<1	1	<1	1
Étain	ppm	0	<1	1	2
Aluminium	ppm	<1	<1	<1	<1
Chrome	ppm	<1	0	2	<1
Molybdène	ppm	9	0	16	<1
Nickel	ppm	<1	<1	<1	0
Titane	ppm	0	0	0	0
Argent	ppm	<1	0	0	0
Manganèse	ppm	1	<1	6	1
Vanadium	ppm	0	0	0	0



#### ADDITIFS

Calcium	ppm	9	15	13	10
Magnésium	ppm	2	3	<1	1
Zinc	ppm	59	14	22	17
Phosphore	ppm	1631	2401	2105	2492
Baryum	ppm	<1	0	0	0
Bore	ppm	21	279	50	292

Depot: EACNAI  
 Unique No: 5670455  
 Signed: Wes Davis  
 Report Date: 01 Nov 2023



### GRAPHS

