

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### [(349193)] LIEBHERR L556 052705-1332 - Rear Differential

Sample No: LH0259885

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC



#### INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0259885	LH0250633	LH0192955	---
Date d'échant.	18 Sep 2023	05 Apr 2023	20 Sep 2022	---
Heures de la Machine	10006	8174	6112	---
Heures de l'huile	0	0	0	---
Huile changée	Changed	Changed	Changed	---
Statut de l'échant.	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	98.1	92.1	93.7	---
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T:  
F:



#### CONTAMINATION

Silicium	ppm	2	2	4	---
Sodium	ppm	1	1	1	---
Potassium	ppm	0	0	<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	40	84	67	---
Cuivre	ppm	10	22	28	---
Plomb	ppm	<1	<1	<1	---
Étain	ppm	<1	<1	1	---
Aluminium	ppm	<1	<1	<1	---
Chrome	ppm	0	<1	<1	---
Molybdène	ppm	2	12	2	---
Nickel	ppm	<1	<1	<1	---
Titane	ppm	0	0	0	---
Argent	ppm	<1	0	0	---
Manganèse	ppm	0	1	2	---
Vanadium	ppm	0	0	0	---



#### ADDITIFS

Calcium	ppm	4	7	15	---
Magnésium	ppm	<1	1	0	---
Zinc	ppm	11	17	19	---
Phosphore	ppm	2600	2823	3077	---
Baryum	ppm	<1	0	0	---
Bore	ppm	287	268	218	---

Depot: EACNAI  
 Unique No: 5656369  
 Signed: Wes Davis  
 Report Date: 06 Oct 2023



### GRAPHS

