

LIEBHERR

CONSTRUCTION EQUIPMENT



[(349193)] LIEBHERR L556 052705-1332 - Front Differential

Sample No: LH0259891

Oil Type: PETRO CANADA TRAXON SYNTHETIC 75W90



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0259891	LH0250634	LH0192956	---
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	97.6	91.9	95.1	---
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T:
F:



CONTAMINATION

Silicium	ppm	2	2	2	---
Sodium	ppm	1	<1	1	---
Potassium	ppm	<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	35	79	29	---
Cuivre	ppm	5	11	10	---
Plomb	ppm	0	0	<1	---
Étain	ppm	0	<1	<1	---
Aluminium	ppm	<1	<1	<1	---
Chrome	ppm	0	<1	0	---
Molybdène	ppm	5	21	1	---
Nickel	ppm	<1	0	0	---
Titane	ppm	0	0	0	---
Argent	ppm	<1	0	0	---
Manganèse	ppm	0	1	<1	---
Vanadium	ppm	0	0	0	---



ADDITIFS

Calcium	ppm	6	7	15	---
Magnésium	ppm	1	1	<1	---
Zinc	ppm	12	14	16	---
Phosphore	ppm	2423	2506	2588	---
Baryum	ppm	<1	0	0	---
Bore	ppm	290	278	271	---

Depot: EACNAI
 Unique No: 5656355
 Signed: Wes Davis
 Report Date: 05 Oct 2023



GRAPHS

