

LIEBHERR

CONSTRUCTION EQUIPMENT



[(349195)] LIEBHERR L556 062539-1757 - Front Differential

Sample No: LH0265639

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0265639	LH0259825	LH0221703	LH0223973
Date d'échant.	27 Jul 2023	11 May 2023	06 Mar 2023	26 Oct 2022
Heures de la Machine	9190	8000	7539	6161
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	101	97.1	84.8	96.2
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T:
F:



CONTAMINATION

Silicium	ppm	1	1	4	2
Sodium	ppm	<1	<1	4	4
Potassium	ppm	<1	0	6	<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	23	27	106	43
Cuivre	ppm	10	18	27	20
Plomb	ppm	<1	<1	<1	<1
Étain	ppm	<1	<1	2	<1
Aluminium	ppm	0	0	<1	0
Chrome	ppm	0	0	<1	0
Molybdène	ppm	0	0	0	0
Nickel	ppm	<1	<1	<1	<1
Titane	ppm	0	0	0	0
Argent	ppm	0	0	0	0
Manganèse	ppm	<1	<1	6	1
Vanadium	ppm	0	0	0	0



ADDITIFS

Calcium	ppm	4	8	4	17
Magnésium	ppm	1	2	<1	<1
Zinc	ppm	12	15	14	17
Phosphore	ppm	2469	2129	2436	2644
Baryum	ppm	0	0	0	0
Bore	ppm	303	304	81	273

Depot: EACNAI
Unique No: 5643256
Signed: Wes Davis
Report Date: 14 Sep 2023



GRAPHS

