



[(364931)] LIEBHERR L556 065874-1826 - Front Differential

Sample No: LH0265665

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0265665	LH0250727	LH0192934	LH0223980
Date d'échant.	09 Aug 2023	09 Mar 2023	17 Aug 2022	17 Mar 2022
Heures de la Machine	7000	5659	3000	1000
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	92.4	81.7	93.3	193
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T:
F:



CONTAMINATION

Silicium	ppm	<1	3	2	19
Sodium	ppm	<1	3	1	10
Potassium	ppm	<1	<1	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	2	78	49	176
Cuivre	ppm	2	11	19	120
Plomb	ppm	0	<1	<1	4
Étain	ppm	0	<1	<1	5
Aluminium	ppm	0	<1	<1	2
Chrome	ppm	0	<1	0	1
Molybdène	ppm	0	0	0	0
Nickel	ppm	0	<1	<1	6
Titane	ppm	0	0	0	0
Argent	ppm	0	0	0	0
Manganèse	ppm	0	3	2	24
Vanadium	ppm	0	0	0	0



ADDITIFS

Calcium	ppm	12	3	<1	10
Magnésium	ppm	2	<1	<1	2
Zinc	ppm	10	20	6	27
Phosphore	ppm	1334	2128	2602	2310
Baryum	ppm	0	0	0	0
Bore	ppm	305	46	225	4

Depot: EACNAI
 Unique No: 5643330
 Signed: Wes Davis
 Report Date: 14 Sep 2023



GRAPHS

