

LIEBHERR

CONSTRUCTION EQUIPMENT



[(359465)] LIEBHERR L556 064990-1757 - Front Differential

Sample No: LH0250684

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0250684	LH0259831	LH0250664	LH0223932
Date d'échant.	26 Jul 2023	05 May 2023	13 Mar 2023	02 Nov 2022
Heures de la Machine	8000	7117	6714	5008
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	99.4	93.9	84.6	94.3
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T:
F:



CONTAMINATION

Silicium	ppm	2	2	2	2
Sodium	ppm	<1	<1	1	1
Potassium	ppm	<1	<1	0	0

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	26	38	48	43
Cuivre	ppm	12	15	18	20
Plomb	ppm	<1	<1	<1	<1
Étain	ppm	<1	<1	1	<1
Aluminium	ppm	<1	<1	0	<1
Chrome	ppm	0	0	0	0
Molybdène	ppm	0	0	0	0
Nickel	ppm	<1	0	<1	<1
Titane	ppm	0	0	0	0
Argent	ppm	0	0	0	0
Manganèse	ppm	<1	1	2	1
Vanadium	ppm	0	0	0	0



ADDITIFS

Calcium	ppm	6	7	4	10
Magnésium	ppm	2	2	<1	2
Zinc	ppm	14	16	13	14
Phosphore	ppm	2581	2724	2425	2594
Baryum	ppm	0	0	0	0
Bore	ppm	300	253	84	298

Depot: EACNAI
 Unique No: 5643279
 Signed: Wes Davis
 Report Date: 14 Sep 2023



GRAPHS

