

LIEBHERR

CONSTRUCTION EQUIPMENT



[(349198)] LIEBHERR L556 062623-1757 - Rear Differential

Sample No: LH0265604

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0265604	LH0265626	LH0193173	LH0223956
Date d'échant.	03 Aug 2023	22 Jun 2023	24 Jan 2023	25 Oct 2022
Heures de la Machine	11000	10000	8334	7291
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	99.8	87.8	82.8	92.9
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T:
F:



CONTAMINATION

Silicium	ppm	2	4	2	6
Sodium	ppm	1	1	<1	2
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	30	106	48	86
Cuivre	ppm	12	25	13	31
Plomb	ppm	<1	<1	0	<1
Étain	ppm	<1	2	<1	2
Aluminium	ppm	<1	<1	<1	0
Chrome	ppm	0	<1	0	<1
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	2	2	2
Vanadium	ppm	0	0	0	0



ADDITIFS

Calcium	ppm	6	11	3	17
Magnésium	ppm	1	2	<1	<1
Zinc	ppm	16	32	23	29
Phosphore	ppm	2899	3137	2601	3254
Baryum	ppm	0	0	0	0
Bore	ppm	297	206	52	271

Depot: EACNAI
 Unique No: 5643275
 Signed: Wes Davis
 Report Date: 14 Sep 2023



GRAPHS

