

LIEBHERR

CONSTRUCTION EQUIPMENT



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

Sample No: LH0265559

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC



INFORMATION SUR L'ÉCHANTILLON

Número d'échant.	LH0265559	LH0265638	LH0259823	LH0246995
Date d'échant.	14 Nov 2023	27 Jul 2023	11 May 2023	06 Mar 2023
Heures de la Machine	10384	9190	8000	7539
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	98.1	100	92.4	81.3

T:
F:



CONTAMINATION

Eau	%	NEG	NEG	NEG	NEG
Silicium	ppm	2	<1	2	7
Sodium	ppm	1	<1	1	2
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	48	2	53	140
Cuivre	ppm	18	2	27	35
Plomb	ppm	<1	0	<1	<1
Étain	ppm	1	0	2	3
Aluminium	ppm	<1	0	0	<1
Chrome	ppm	0	0	0	<1
Molybdène	ppm	0	0	0	0
Nickel	ppm	<1	<1	<1	1
Titane	ppm	0	0	0	0
Argent	ppm	0	<1	0	0
Manganèse	ppm	<1	0	2	7
Vanadium	ppm	0	0	0	0



ADDITIFS

Calcium	ppm	3	11	8	5
Magnésium	ppm	<1	2	2	<1
Zinc	ppm	14	10	20	36
Phosphore	ppm	2691	1321	2991	2711
Baryum	ppm	0	0	0	0
Bore	ppm	285	306	279	51

Depot: EACNAI
 Unique No: 5698183
 Signed: Wes Davis
 Report Date: 22 Dec 2023



GRAPHS

