



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

Sample No: LH0250687

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0250687	LH0259828	LH0250669	LH0221751
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	99.6	90.4	81.9	89.9

T:
F:



CONTAMINATION

Élément	Unité	2	4	3	4
Silicium	ppm	2	4	3	4
Sodium	ppm	2	<1	1	4
Potassium	ppm	1	0	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

Élément	Unité	31	51	60	84
Fer	ppm	31	51	60	84
Cuivre	ppm	14	18	22	27
Plomb	ppm	<1	<1	<1	<1
Étain	ppm	<1	<1	2	1
Aluminium	ppm	<1	<1	<1	<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	0	0	0
Manganèse	ppm	<1	2	3	2
Vanadium	ppm	0	0	0	0



ADDITIFS

Élément	Unité	4	8	5	11
Calcium	ppm	4	8	5	11
Magnésium	ppm	<1	2	<1	2
Zinc	ppm	14	21	29	24
Phosphore	ppm	2665	3117	2637	3199
Baryum	ppm	0	0	0	0
Bore	ppm	268	234	58	296

Depot: EACNAI
Unique No: 5643282
Signed: Wes Davis
Report Date: 14 Sep 2023



GRAPHS

