

LIEBHERR

CONSTRUCTION EQUIPMENT



[(368400)] LIEBHERR L556 065495-1826 - Front Right Wheel

Sample No: LH0259811

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC



INFORMATION SUR L'ÉCHANTILLON

Número d'échant.	LH0259811	LH0259838	LH0250713	LH0195375
Date d'échant.	28 Nov 2023	20 Jun 2023	22 Mar 2023	09 Aug 2022
Heures de la Machine	8016	6305	5067	2000
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	90.2	90.9	81.4	93.9
		●	●	●	●

T:
F:



CONTAMINATION

Eau	%	NEG	NEG	NEG	NEG
Silicium	ppm	● 2	● 3	● 4	● 2
Sodium	ppm	● <1	● 1	● 1	● 2
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

Fer	ppm	● 37	● 53	● 66	● 39
Cuivre	ppm	● 13	● 14	● 13	● 13
Plomb	ppm	● <1	● <1	● <1	● <1
Étain	ppm	<1	<1	1	<1
Aluminium	ppm	● <1	● 0	● <1	● 0
Chrome	ppm	● 0	● <1	● <1	● 0
Molybdène	ppm	● 0	● 0	● 0	● 0
Nickel	ppm	● <1	● <1	● <1	● <1
Titane	ppm	0	0	0	0
Argent	ppm	0	0	<1	0
Manganèse	ppm	● <1	● 2	● 5	● 2
Vanadium	ppm	0	0	0	0



ADDITIFS

Calcium	ppm	● 3	● 8	● 2	● 16
Magnésium	ppm	● <1	● 2	● <1	● 1
Zinc	ppm	● 7	● 22	27	● 11
Phosphore	ppm	● 2328	2531	2168	2601
Baryum	ppm	● 0	● 0	● 0	● 0
Bore	ppm	● 162	● 229	48	● 283

Depot: EACNAI
Unique No: 5698165
Signed: Wes Davis
Report Date: 22 Dec 2023



GRAPHS

