

LIEBHERR

CONSTRUCTION EQUIPMENT



[(349196)] LIEBHERR L556 059592-1332 - Splitter Box

Sample No: LH0281239

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC



INFORMATION SUR L'ÉCHANTILLON

Número d'échant.	LH0281239	LH0265583	LH0250734	LH0223969
Date d'échant.	23 Jan 2024	25 Oct 2023	03 Mar 2023	21 Nov 2022
Heures de la Machine	12000	11042	8201	7056
Heures de l'huile	0	0	0	0
Huile changée	N/A	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	71.8	76.2	80.8	86.3

T:
F:



CONTAMINATION

Eau	%	NEG	NEG	NEG	NEG
Silicium	ppm	1	4	<1	1
Sodium	ppm	<1	<1	<1	<1
Potassium	ppm	1	0	<1	<1

Diagnostic

Confirm the source of the lubricant being utilized for top-up/fill. Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the oil. Additive levels indicate the addition of a different brand, or type of oil. The condition of the oil is acceptable for the time in service.



MÉTAUX D'USURE

Fer	ppm	13	6	8	9
Cuivre	ppm	1	<1	<1	<1
Plomb	ppm	2	2	<1	1
Étain	ppm	0	0	0	0
Aluminium	ppm	<1	<1	<1	<1
Chrome	ppm	2	1	<1	<1
Molybdène	ppm	0	0	0	0
Nickel	ppm	<1	<1	0	0
Titane	ppm	0	0	0	0
Argent	ppm	0	<1	0	0
Manganèse	ppm	0	0	0	0
Vanadium	ppm	0	0	0	0



ADDITIFS

Calcium	ppm	141	110	83	96
Magnésium	ppm	2	2	1	1
Zinc	ppm	185	130	96	104
Phosphore	ppm	477	494	887	1242
Baryum	ppm	0	<1	0	0
Bore	ppm	10	26	56	266

Depot: EACNAI
Unique No: 5747883
Signed: Wes Davis
Report Date: 18 Mar 2024



GRAPHS

