

LIEBHERR

CONSTRUCTION EQUIPMENT



[(368400)] LIEBHERR L556 065495-1826 - Splitter Box

Sample No: LH0259807

Oil Type: PETRO CANADA TRAXON SYNTHETIC 75W90



INFORMATION SUR L'ÉCHANTILLON

Número d'échant.	LH0259807	LH0259895	LH0259840	LH0250709
Date d'échant.	28 Nov 2023	23 Aug 2023	20 Jun 2023	22 Mar 2023
Heures de la Machine	8016	6985	6305	5067
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	88.0	100	93.0	82.6

T:
F:



CONTAMINATION

Eau	%	NEG	NEG	NEG	NEG
Silicium	ppm	4	3	2	2
Sodium	ppm	<1	2	<1	1
Potassium	ppm	<1	<1	0	0

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	15	29	12	13
Cuivre	ppm	<1	11	<1	0
Plomb	ppm	0	<1	0	0
Étain	ppm	0	<1	0	0
Aluminium	ppm	<1	<1	0	0
Chrome	ppm	0	0	0	0
Molybdène	ppm	0	<1	<1	<1
Nickel	ppm	<1	<1	0	<1
Titane	ppm	0	0	0	0
Argent	ppm	0	0	0	0
Manganèse	ppm	0	<1	0	<1
Vanadium	ppm	0	0	0	0



ADDITIFS

Calcium	ppm	6	15	11	28
Magnésium	ppm	<1	16	2	<1
Zinc	ppm	8	31	17	31
Phosphore	ppm	774	2361	1254	898
Baryum	ppm	0	0	0	0
Bore	ppm	88	257	270	53

Depot: EACNAI
 Unique No: 5698164
 Signed: Wes Davis
 Report Date: 22 Dec 2023



GRAPHS

