

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR LH50M 150728-1216 - Front Differential

Sample No: LH0242071

Oil Type: PETRO CANADA TRAXON SYNTHETIC 75W90



ABC RECYCLING
750C JACKSON RD
NANAIMO, BC
CA V9X 1J2
Contact: Jordie Richmond
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T: (250)202-8235
F:



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0242071	---	---	---
Date d'échant.	21 Nov 2023	---	---	---
Heures de la Machine	500	---	---	---
Heures de l'huile	500	---	---	---
Huile changée	Changed	---	---	---
Statut de l'échant.	NORMAL	---	---	---



ÉTAT D'HUILE

Visc 40°C	cSt	● 138	---	---	---
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CONTAMINATION

Eau	%	NEG	---	---	---
Silicium	ppm	● 3	---	---	---
Sodium	ppm	● 4	---	---	---
Potassium	ppm	● 0	---	---	---



MÉTAUX D'USURE

Fer	ppm	● 6	---	---	---
Cuivre	ppm	● 23	---	---	---
Plomb	ppm	● <1	---	---	---
Étain	ppm	● 0	---	---	---
Aluminium	ppm	● 0	---	---	---
Chrome	ppm	● 0	---	---	---
Molybdène	ppm	● 0	---	---	---
Nickel	ppm	● <1	---	---	---
Titane	ppm	● 0	---	---	---
Argent	ppm	● <1	---	---	---
Manganèse	ppm	● 0	---	---	---
Vanadium	ppm	● 0	---	---	---



ADDITIFS

Calcium	ppm	● 5	---	---	---
Magnésium	ppm	● 1	---	---	---
Zinc	ppm	● 18	---	---	---
Phosphore	ppm	● 1658	---	---	---
Baryum	ppm	● 4	---	---	---
Bore	ppm	● 136	---	---	---

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.

Depot: ABCNAN
Unique No: 5684401
Signed: Wes Davis
Report Date: 28 Nov 2023



GRAPHS

