

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### LIEBHERR LH50M 146771-1216 - Rear Right Wheel Hub

Sample No: LH

Oil Type: PETRO CANADA TRAXON SYNTHETIC 75W90



Recyclage de Metaux Integre Inc. - RMI Inc.  
1000 Route 389  
Fermont, QC  
CA G0G 1J0  
Contact: Paul Germain  
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T:  
F:



#### Information sur l'échantillon

Numéro d'échant.	LH	---	---	---
Date d'échant.	04 May 2024	---	---	---
Heures de la Machine	2027	---	---	---
Heures de l'huile	0	---	---	---
Huile changée	Changed	---	---	---
Statut de l'échant.	NORMAL	---	---	---



#### État d'huile

Visc 40°C	cSt	● 137	---	---	---
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#### Contamination

Eau	%	NEG	---	---	---
Silicium	ppm	● 8	---	---	---
Sodium	ppm	● 5	---	---	---
Potassium	ppm	● 2	---	---	---



#### Métaux d'usure

Fer	ppm	● 46	---	---	---
Cuivre	ppm	● 23	---	---	---
Plomb	ppm	● 0	---	---	---
Étain	ppm	● 0	---	---	---
Aluminium	ppm	● 1	---	---	---
Chrome	ppm	● <1	---	---	---
Molybdène	ppm	● 0	---	---	---
Nickel	ppm	● <1	---	---	---
Titane	ppm	0	---	---	---
Argent	ppm	0	---	---	---
Manganèse	ppm	● 1	---	---	---
Vanadium	ppm	0	---	---	---



#### Additifs

Calcium	ppm	52	---	---	---
Magnésium	ppm	● 2	---	---	---
Zinc	ppm	28	---	---	---
Phosphore	ppm	● 1600	---	---	---
Baryum	ppm	● 2	---	---	---
Bore	ppm	89	---	---	---

#### 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.

Depot: RECFER  
Unique No: 5785315  
Signed: Wes Davis  
Report Date: 16 May 2024



### Graphs

