

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### LIEBHERR L586 059953-1334 - Front Right Wheel Hub

Sample No: LH0270304

Oil Type: PETRO CANADA TRAXON SYNTHETIC 75W90



THOMAS CAVANAGH CONSTRUCTION LTD  
RR # 2, 9094 CAVANAGH ROAD  
ASHTON, ON  
CA K0A 1B0  
Contact: Keith

T: (613)257-4995  
F: (613)253-0071

#### 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.



#### INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0270304	---	---	---
Date d'échant.	05 Mar 2024	---	---	---
Heures de la Machine	7962	---	---	---
Heures de l'huile	0	---	---	---
Huile changée	Changed	---	---	---
Statut de l'échant.	NORMAL	---	---	---



#### ÉTAT D'HUILE

Visc 40°C	cSt	● 101	---	---	---
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#### CONTAMINATION

Eau	%	NEG	---	---	---
Silicium	ppm	● 9	---	---	---
Sodium	ppm	● 2	---	---	---
Potassium	ppm	● 1	---	---	---



#### MÉTAUX D'USURE

Fer	ppm	● 91	---	---	---
Cuivre	ppm	● 40	---	---	---
Plomb	ppm	● 1	---	---	---
Étain	ppm	● 2	---	---	---
Aluminium	ppm	● 1	---	---	---
Chrome	ppm	● <1	---	---	---
Molybdène	ppm	● 0	---	---	---
Nickel	ppm	● 0	---	---	---
Titane	ppm	0	---	---	---
Argent	ppm	0	---	---	---
Manganèse	ppm	● 1	---	---	---
Vanadium	ppm	0	---	---	---



#### ADDITIFS

Calcium	ppm	● 96	---	---	---
Magnésium	ppm	● 3	---	---	---
Zinc	ppm	195	---	---	---
Phosphore	ppm	● 2538	---	---	---
Baryum	ppm	● 0	---	---	---
Bore	ppm	35	---	---	---

Depot: CAVASH  
Unique No: 5737776  
Signed: Kevin Marson  
Report Date: 08 Mar 2024



### GRAPHS

