

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR LH60M 146313-1217 - Front Left Wheel Hub

Sample No: LH0274549

Oil Type: NOT GIVEN



WENTWORTH METAL RECYCLING
 495 WENTWORTH STREET NORTH
 HAMILTON, ON
 CA L8L 5X1
 Contact: Jaason
 jaason@wentworthrecycling.com
 T:
 F:



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0274549	LH0247197	---	---
Date d'échant.	05 Sep 2023	14 Jun 2023	---	---
Heures de la Machine	1114	530	---	---
Heures de l'huile	0	0	---	---
Huile changée	Changed	Changed	---	---
Statut de l'échant.	NORMAL	NORMAL	---	---



ÉTAT D'HUILE

Visc 40°C	cSt	104	139	---	---
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CONTAMINATION

Silicium	ppm	3	5	---	---
Sodium	ppm	1	4	---	---
Potassium	ppm	<1	2	---	---



MÉTAUX D'USURE

Fer	ppm	21	82	---	---
Cuivre	ppm	16	14	---	---
Plomb	ppm	<1	<1	---	---
Étain	ppm	0	0	---	---
Aluminium	ppm	0	2	---	---
Chrome	ppm	0	<1	---	---
Molybdène	ppm	0	0	---	---
Nickel	ppm	0	<1	---	---
Titane	ppm	0	<1	---	---
Argent	ppm	0	0	---	---
Manganèse	ppm	<1	3	---	---
Vanadium	ppm	0	0	---	---



ADDITIFS

Calcium	ppm	10	18	---	---
Magnésium	ppm	1	2	---	---
Zinc	ppm	15	48	---	---
Phosphore	ppm	1296	1612	---	---
Baryum	ppm	1	78	---	---
Bore	ppm	301	128	---	---

Diagnostic

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is SAE 75W90 Gear Oil. Please confirm the oil type and grade, and specify the brand of the oil on your next sample. All component wear rates are normal. There is no indication of any contamination in the oil. Viscosity of sample indicates oil is within SAE 75W90 range, advise investigate. The condition of the oil is acceptable for the time in service.

Depot: WENHAM
 Unique No: 5633835
 Signed: Kevin Marson
 Report Date: 06 Sep 2023



GRAPHS

