

LIEBHERR

CONSTRUCTION EQUIPMENT



[(357696)] LIEBHERR LH50M 133969-1216 - Rear Right Wheel

Sample No: LH0286529

Oil Type: GEAR OIL SAE 75W90



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0286529	LH0230830	---	---
Date d'échant.	04 Mar 2024	19 Aug 2022	---	---
Heures de la Machine	3503	1605	---	---
Heures de l'huile	0	0	---	---
Huile changée	Changed	Changed	---	---
Statut de l'échant.	NORMAL	NORMAL	---	---

PRIESTLY DEMOLITION

3200 LLOYDTOWN AURORA RD
KING, ON
CA L0G 1J0
Contact: Krystal Breedeon
kbreedon@priestly.ca

T:
F:



ÉTAT D'HUILE

Visc 40°C	cSt	105	101	---	---
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CONTAMINATION

Eau	%	NEG	NEG	---	---
Silicium	ppm	14	3	---	---
Sodium	ppm	7	1	---	---
Potassium	ppm	2	<1	---	---

Diagnostic

The oil change at the time of sampling has been noted. Resample at the next service interval to monitor. An increase in the copper level is noted. All other 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.



MÉTAUX D'USURE

Fer	ppm	89	14	---	---
Cuivre	ppm	52	6	---	---
Plomb	ppm	2	0	---	---
Étain	ppm	0	0	---	---
Aluminium	ppm	3	<1	---	---
Chrome	ppm	<1	0	---	---
Molybdène	ppm	2	0	---	---
Nickel	ppm	<1	0	---	---
Titane	ppm	0	0	---	---
Argent	ppm	0	0	---	---
Manganèse	ppm	4	<1	---	---
Vanadium	ppm	0	0	---	---



ADDITIFS

Calcium	ppm	135	54	---	---
Magnésium	ppm	3	1	---	---
Zinc	ppm	89	63	---	---
Phosphore	ppm	1241	1153	---	---
Baryum	ppm	0	0	---	---
Bore	ppm	167	285	---	---

Depot: PRIKIN
Unique No: 5737762
Signed: Kevin Marson
Report Date: 07 Mar 2024



GRAPHS

