

LIEBHERR

CONSTRUCTION EQUIPMENT



[(357696)] LIEBHERR LH50M 133969-1216 - Front Differential

Sample No: LH0286523

Oil Type: GEAR OIL SAE 75W90



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0286523	LH0230834	---	---
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	● 101	● 105	---	---
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CONTAMINATION

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

Diagnostic

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) GEAR OIL SAE 75W90. Please confirm.

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.



MÉTAUX D'USURE

Fer	ppm	● 7	● 2	---	---
Cuivre	ppm	● 11	● 18	---	---
Plomb	ppm	● <1	● <1	---	---
Étain	ppm	● 0	● 0	---	---
Aluminium	ppm	● <1	● 0	---	---
Chrome	ppm	● 0	● 0	---	---
Molybdène	ppm	● 0	0	---	---
Nickel	ppm	● 0	● 0	---	---
Titane	ppm	0	0	---	---
Argent	ppm	0	0	---	---
Manganèse	ppm	● 0	<1	---	---
Vanadium	ppm	0	0	---	---



ADDITIFS

Calcium	ppm	● 16	18	---	---
Magnésium	ppm	● 2	1	---	---
Zinc	ppm	● 10	17	---	---
Phosphore	ppm	● 1226	1220	---	---
Baryum	ppm	● 5	0	---	---
Bore	ppm	● 298	309	---	---

Depot: PRIKIN
Unique No: 5737743
Signed: Wes Davis
Report Date: 07 Mar 2024



GRAPHS

