

LIEBHERR

CONSTRUCTION EQUIPMENT



[(348279)] LIEBHERR LH50M 129938-1216 - Front Right Wheel

Sample No: LH0284365

Oil Type: GEAR OIL SAE 80W90



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0284365	---	---	---
Date d'échant.	15 Feb 2024	---	---	---
Heures de la Machine	3030	---	---	---
Heures de l'huile	0	---	---	---
Huile changée	Changed	---	---	---
Statut de l'échant.	NORMAL	---	---	---

METAUX 139 INC.
86 RTE MARIE-VICTORIN
PIERREVILLE, QC
CA J0G 1J0
Contact: Service Manager



ÉTAT D'HUILE

Visc 40°C	cSt	● 176	---	---	---
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T:
F:



CONTAMINATION

Eau	%	NEG	---	---	---
Silicium	ppm	● 14	---	---	---
Sodium	ppm	● 13	---	---	---
Potassium	ppm	● 3	---	---	---

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 80W90. 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.



MÉTALUX D'USURE

Fer	ppm	● 69	---	---	---
Cuivre	ppm	● 28	---	---	---
Plomb	ppm	● <1	---	---	---
Étain	ppm	● 0	---	---	---
Aluminium	ppm	● 2	---	---	---
Chrome	ppm	● <1	---	---	---
Molybdène	ppm	● 2	---	---	---
Nickel	ppm	● <1	---	---	---
Titane	ppm	● 0	---	---	---
Argent	ppm	● 0	---	---	---
Manganèse	ppm	● 2	---	---	---
Vanadium	ppm	● 0	---	---	---



ADDITIFS

Calcium	ppm	● 97	---	---	---
Magnésium	ppm	● 7	---	---	---
Zinc	ppm	● 43	---	---	---
Phosphore	ppm	● 2246	---	---	---
Baryum	ppm	● 0	---	---	---
Bore	ppm	● 2	---	---	---

Depot: MET126WIC
Unique No: 5733851
Signed: Wes Davis
Report Date: 20 Feb 2024



GRAPHS

