

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR LH30M 139969-1253 - Rear Right Wheel Hub

Sample No: LH0289817

Oil Type: LIEBHERR GEAR BASIC 90 LS



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



Information sur l'échantillon

Numéro d'échant.	LH0289817	LH	---	---
Date d'échant.	15 May 2024	19 Oct 2023	---	---
Heures de la Machine	930	480	---	---
Heures de l'huile	0	0	---	---
Huile changée	Changed	N/A	---	---
Statut de l'échant.	NORMAL	NORMAL	---	---



État d'huile

Visc 40°C	cSt	● 166	65.8	---	---
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T:
F:



Contamination

Eau	%	NEG	NEG	---	---
Silicium	ppm	● <1	● 8	---	---
Sodium	ppm	● 3	● 18	---	---
Potassium	ppm	● 0	● <1	---	---

Diagnostic

Resample at the next service interval to monitor. 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	● 6	---	---
Cuivre	ppm	● 1	● 5	---	---
Plomb	ppm	● 0	● 0	---	---
Étain	ppm	0	0	---	---
Aluminium	ppm	● 0	● <1	---	---
Chrome	ppm	● 0	● 0	---	---
Molybdène	ppm	● 0	0	---	---
Nickel	ppm	● 0	● 0	---	---
Titane	ppm	0	0	---	---
Argent	ppm	0	<1	---	---
Manganèse	ppm	● <1	1	---	---
Vanadium	ppm	0	0	---	---



Additifs

Calcium	ppm	● 259	3605	---	---
Magnésium	ppm	● 2	10	---	---
Zinc	ppm	● 125	1390	---	---
Phosphore	ppm	● 2166	1161	---	---
Baryum	ppm	● 0	<1	---	---
Bore	ppm	● 8	105	---	---

Depot: MET126WIC
Unique No: 5785885
Signed: Wes Davis
Report Date: 21 May 2024



Graphs

