

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR LH30M 139969-1253 - Rear Differential

Sample No: LH0289816

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.	LH0289816	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	167	64.9	---	---
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T:
F:



Contamination

Eau	%	NEG	NEG	---	---
Silicium	ppm	1	8	---	---
Sodium	ppm	4	17	---	---
Potassium	ppm	<1	<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	11	6	---	---
Cuivre	ppm	2	5	---	---
Plomb	ppm	0	0	---	---
Étain	ppm	0	0	---	---
Aluminium	ppm	<1	<1	---	---
Chrome	ppm	0	0	---	---
Molybdène	ppm	0	0	---	---
Nickel	ppm	0	0	---	---
Titane	ppm	0	0	---	---
Argent	ppm	<1	<1	---	---
Manganèse	ppm	<1	1	---	---
Vanadium	ppm	0	0	---	---



Additifs

Calcium	ppm	295	3595	---	---
Magnésium	ppm	2	10	---	---
Zinc	ppm	131	1391	---	---
Phosphore	ppm	2191	1171	---	---
Baryum	ppm	0	<1	---	---
Bore	ppm	8	104	---	---

Depot: MET126WIC
Unique No: 5785883
Signed: Wes Davis
Report Date: 21 May 2024



Graphs

