

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR LH50M 077508 - Rear Right Wheel Hub

Sample No: LH0289765

Oil Type: GEAR OIL SAE 75W90



J.M. BASTILLE ACIER INC
396 RUE TEMISCOUATA., CP 744
RIVIERE DU LOUP, QC
CA G5R 3Z3
Contact: MANAGER SERVICE

T: (418)862-3346

F:



Information sur l'échantillon

Numéro d'échant.	LH0289765	---	---	---
Date d'échant.	01 May 2024	---	---	---
Heures de la Machine	16364	---	---	---
Heures de l'huile	0	---	---	---
Huile changée	N/A	---	---	---
Statut de l'échant.	NORMAL	---	---	---



État d'huile

Visc 40°C	cSt	● 91.5	---	---	---
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Contamination

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



Métaux d'usure

Fer	ppm	● 52	---	---	---
Cuivre	ppm	● 5	---	---	---
Plomb	ppm	● 0	---	---	---
Étain	ppm	● 0	---	---	---
Aluminium	ppm	● <1	---	---	---
Chrome	ppm	● 0	---	---	---
Molybdène	ppm	● 0	---	---	---
Nickel	ppm	● 0	---	---	---
Titane	ppm	● 0	---	---	---
Argent	ppm	● 0	---	---	---
Manganèse	ppm	● <1	---	---	---
Vanadium	ppm	● 0	---	---	---



Additifs

Calcium	ppm	● 20	---	---	---
Magnésium	ppm	● 22	---	---	---
Zinc	ppm	● 41	---	---	---
Phosphore	ppm	● 1115	---	---	---
Baryum	ppm	● 0	---	---	---
Bore	ppm	● 169	---	---	---

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.

Depot: JMBRIV

Unique No: 5776161

Signed: Wes Davis

Report Date: 13 May 2024

Submitted By: Olivier Galimi



Graphs

