

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR L556 065678-1826 - Front Left Wheel Hub

Sample No: LH0232596

Oil Type: GEAR OIL SAE 80W90



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0232596	LH	---	---
Date d'échant.	31 Jul 2023	26 Apr 2023	---	---
Heures de la Machine	3914	3418	---	---
Heures de l'huile	0	0	---	---
Huile changée	Changed	N/A	---	---
Statut de l'échant.	NORMAL	SEVERE	---	---

BOIS LIB INC.
275 RUE JEREMIE-PACAUD
PRINCEVILLE, QC
CA G6L 0A1
Contact: Service Manager



ÉTAT D'HUILE

Visc 40°C	cSt	● 187	● 97.2	---	---
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T:
F:



CONTAMINATION

Eau	%	NEG	NEG	---	---
Silicium	ppm	● 3	● 21	---	---
Sodium	ppm	● 1	● 5	---	---
Potassium	ppm	● 0	● 0	---	---

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.



MÉTAUX D'USURE

PQ		---	● 141	---	---
Fer	ppm	● 54	● 628	---	---
Cuivre	ppm	● 65	● 283	---	---
Plomb	ppm	● 2	● 7	---	---
Étain	ppm	3	● 24	---	---
Aluminium	ppm	● <1	● 1	---	---
Chrome	ppm	● <1	● 3	---	---
Molybdène	ppm	● 0	0	---	---
Nickel	ppm	● <1	● 6	---	---
Titane	ppm	0	0	---	---
Argent	ppm	0	0	---	---
Manganèse	ppm	● 2	26	---	---
Vanadium	ppm	0	0	---	---



ADDITIFS

Calcium	ppm	● 12	10	---	---
Magnésium	ppm	● <1	2	---	---
Zinc	ppm	● 24	127	---	---
Phosphore	ppm	● 2390	3191	---	---
Baryum	ppm	● 0	0	---	---
Bore	ppm	● 14	209	---	---

Depot: LIBPRI
Unique No: 5643647
Signed: Kevin Marson
Report Date: 15 Sep 2023



GRAPHS

