

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR L556 065678-1826 - Front Differential

Sample No: LH

Oil Type: GEAR OIL SAE 80W90



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH	LH0232601	LH	---
Date d'échant.	20 Dec 2023	31 Jul 2023	26 Apr 2023	---
Heures de la Machine	4739	3914	3418	---
Heures de l'huile	0	0	0	---
Huile changée	N/A	Changed	N/A	---
Statut de l'échant.	NORMAL	NORMAL	ABNORMAL	---

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



ÉTAT D'HUILE

Visc 40°C	cSt	177	187	97.2	---
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T:
F:



CONTAMINATION

Eau	%	NEG	NEG	NEG	---
Silicium	ppm	5	3	21	---
Sodium	ppm	1	<1	6	---
Potassium	ppm	<1	<1	0	---

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	82	56	642	---
Cuivre	ppm	44	68	289	---
Plomb	ppm	<1	2	7	---
Étain	ppm	2	3	24	---
Aluminium	ppm	1	<1	1	---
Chrome	ppm	<1	<1	3	---
Molybdène	ppm	0	0	0	---
Nickel	ppm	1	1	6	---
Titane	ppm	0	0	0	---
Argent	ppm	0	0	0	---
Manganèse	ppm	4	2	26	---
Vanadium	ppm	0	0	0	---



ADDITIFS

Calcium	ppm	9	4	10	---
Magnésium	ppm	<1	<1	2	---
Zinc	ppm	32	22	127	---
Phosphore	ppm	2411	2402	3231	---
Baryum	ppm	0	0	0	---
Bore	ppm	4	14	212	---

Depot: LIBPRI
Unique No: 5698177
Signed: Wes Davis
Report Date: 22 Dec 2023



GRAPHS

