

LIEBHERR

CONSTRUCTION EQUIPMENT



056328-1783 - Left Final Drive

Sample No: LH0252391

Oil Type: GEAR OIL SAE 80W90



Information sur l'échantillon

Numéro d'échant.	LH0252391	LH0252384	---	---
Date d'échant.	04 Jun 2024	11 Sep 2023	---	---
Heures de la Machine	2000	2314	---	---
Heures de l'huile	0	0	---	---
Huile changée	N/A	N/A	---	---
Statut de l'échant.	NORMAL	NORMAL	---	---

American Iron and Metal

10301 Métropolitaine Est

Montreal, QC

CA H1B 1A1

Contact: Sebastien Liautaud

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T:

F:



État d'huile

Visc 40°C	cSt	191	186	---	---
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Contamination

Eau	%	NEG	NEG	---	---
Silicium	ppm	30	9	---	---
Sodium	ppm	7	4	---	---
Potassium	ppm	5	3	---	---



Métaux d'usure

Fer	ppm	457	238	---	---
Cuivre	ppm	<1	<1	---	---
Plomb	ppm	0	0	---	---
Étain	ppm	0	0	---	---
Aluminium	ppm	9	2	---	---
Chrome	ppm	7	4	---	---
Molybdène	ppm	0	<1	---	---
Nickel	ppm	3	1	---	---
Titane	ppm	<1	<1	---	---
Argent	ppm	0	0	---	---
Manganèse	ppm	4	3	---	---
Vanadium	ppm	0	0	---	---



Additifs

Calcium	ppm	70	29	---	---
Magnésium	ppm	5	2	---	---
Zinc	ppm	19	20	---	---
Phosphore	ppm	1414	1460	---	---
Baryum	ppm	2	1	---	---
Bore	ppm	1	2	---	---

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.

Depot: LACMON

Unique No: 5789133

Signed: Wes Davis

Report Date: 06 Jun 2024



Graphs

