

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR PR726LGP 015294-1331 - Right Final Drive

Sample No: LH0290881

Oil Type: GEAR OIL SAE 90W140



Rapid Equipment Rental Limited
1640 Enterprise Road
Mississauga, ON
CA L4W 4L4
Contact: Service Manager



Information sur l'échantillon

Numéro d'échant.	LH0290881	---	---	---
Date d'échant.	07 Jul 2024	---	---	---
Heures de la Machine	2546	---	---	---
Heures de l'huile	0	---	---	---
Huile changée	Changed	---	---	---
Statut de l'échant.	NORMAL	---	---	---



État d'huile

Visc 40°C	cSt	● 342	---	---	---
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Contamination

Eau	%	NEG	---	---	---
Silicium	ppm	● 2	---	---	---
Sodium	ppm	● 4	---	---	---
Potassium	ppm	● 2	---	---	---



Métaux d'usure

Fer	ppm	● 109	---	---	---
Cuivre	ppm	● 79	---	---	---
Plomb	ppm	● 2	---	---	---
Étain	ppm	● 2	---	---	---
Aluminium	ppm	● <1	---	---	---
Chrome	ppm	● 1	---	---	---
Molybdène	ppm	● 0	---	---	---
Nickel	ppm	● <1	---	---	---
Titane	ppm	● 0	---	---	---
Argent	ppm	● 0	---	---	---
Manganèse	ppm	● 2	---	---	---
Vanadium	ppm	● 0	---	---	---



Additifs

Calcium	ppm	● 19	---	---	---
Magnésium	ppm	● 2	---	---	---
Zinc	ppm	● 54	---	---	---
Phosphore	ppm	● 1071	---	---	---
Baryum	ppm	● 47	---	---	---
Bore	ppm	● 2	---	---	---

T:
F:

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 90W140. 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: RAP164MIS
Unique No: 5812002
Signed: Kevin Marson
Report Date: 09 Jul 2024



Graphs

