

LIEBHERR

CONSTRUCTION EQUIPMENT



[(360807)] LIEBHERR PR7 26XL 0187 88-1330 - Right Final Dri

Sample No: LH0277585

Oil Type: GEAR OIL SAE 90W140



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0277585	LH0186018	---	---
Date d'échant.	20 Oct 2023	03 Feb 2022	---	---
Heures de la Machine	2546	511	---	---
Heures de l'huile	0	0	---	---
Huile changée	Changed	Changed	---	---
Statut de l'échant.	NORMAL	NORMAL	---	---

CITY OF NORTH BAY

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 CA P1A 2W1
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 gerald.decou@cityofnorthbay.ca
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ÉTAT D'HUILE

Visc 40°C	cSt	223	● 318	---	---
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CONTAMINATION

Silicium	ppm	● 7	● 1	---	---
Sodium	ppm	● 4	● 5	---	---
Potassium	ppm	● 1	● 1	---	---



MÉTAUX D'USURE

Fer	ppm	● 42	● 30	---	---
Cuivre	ppm	● 27	● 17	---	---
Plomb	ppm	● 1	● 1	---	---
Étain	ppm	● <1	● <1	---	---
Aluminium	ppm	● 1	● 0	---	---
Chrome	ppm	● <1	● <1	---	---
Molybdène	ppm	● 0	● 0	---	---
Nickel	ppm	● <1	<1	---	---
Titane	ppm	0	0	---	---
Argent	ppm	<1	0	---	---
Manganèse	ppm	● <1	● <1	---	---
Vanadium	ppm	0	0	---	---



ADDITIFS

Calcium	ppm	● 18	● 13	---	---
Magnésium	ppm	● 2	● 1	---	---
Zinc	ppm	● 41	● 16	---	---
Phosphore	ppm	● 1132	● 1180	---	---
Baryum	ppm	● 31	● 91	---	---
Bore	ppm	● 106	● 10	---	---

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: CIT360NOR
 Unique No: 5668191
 Signed: Wes Davis
 Report Date: 23 Oct 2023



GRAPHS

