

LIEBHERR

CONSTRUCTION EQUIPMENT



[(362473)] LIEBHERR PR716LGP 023049-1823 - Right Final D

Sample No: LH0274745

Oil Type: SAE 85W140



CONNELL'S CONSTRUCTION
1970 KEENE ROAD
OTONABEE, ON
CA K9J 6X7
Contact: Service Manager



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0274745	LH0230945	---	---
Date d'échant.	30 Aug 2023	31 Oct 2022	---	---
Heures de la Machine	959	466	---	---
Heures de l'huile	0	0	---	---
Huile changée	Changed	Changed	---	---
Statut de l'échant.	NORMAL	NORMAL	---	---



ÉTAT D'HUILE

Visc 40°C	cSt	● 268	● 283	---	---
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CONTAMINATION

Silicium	ppm	● 15	● 21	---	---
Sodium	ppm	● 2	● 4	---	---
Potassium	ppm	● <1	● 1	---	---



MÉTAUX D'USURE

Fer	ppm	● 48	● 109	---	---
Cuivre	ppm	● 35	● 72	---	---
Plomb	ppm	● <1	● 2	---	---
Étain	ppm	● 2	● 4	---	---
Aluminium	ppm	● 1	● 2	---	---
Chrome	ppm	● <1	● 2	---	---
Molybdène	ppm	● <1	● <1	---	---
Nickel	ppm	● 0	<1	---	---
Titane	ppm	0	<1	---	---
Argent	ppm	0	2	---	---
Manganèse	ppm	● <1	● 2	---	---
Vanadium	ppm	0	0	---	---



ADDITIFS

Calcium	ppm	● 120	95	---	---
Magnésium	ppm	● 1	● 2	---	---
Zinc	ppm	● 68	● 58	---	---
Phosphore	ppm	● 1004	1180	---	---
Baryum	ppm	● 19	54	---	---
Bore	ppm	● 133	5	---	---

T:
F:

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: CONOTO
Unique No: 5633841
Signed: Wes Davis
Report Date: 06 Sep 2023



GRAPHS

