

LIEBHERR

CONSTRUCTION EQUIPMENT



[(365443)] LIEBHERR R966 054115-1783 - Swing Drive

Sample No: LH0277608

Oil Type: GEAR OIL SAE 80W90



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0277608	---	---	---
Date d'échant.	29 Nov 2023	---	---	---
Heures de la Machine	0	---	---	---
Heures de l'huile	0	---	---	---
Huile changée	Not Changd	---	---	---
Statut de l'échant.	NORMAL	---	---	---



ÉTAT D'HUILE

Visc 40°C	cSt	● 143	---	---	---
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CONTAMINATION

Eau	%	NEG	---	---	---
Silicium	ppm	● 3	---	---	---
Sodium	ppm	● 2	---	---	---
Potassium	ppm	● <1	---	---	---



MÉTAUX D'USURE

Fer	ppm	● 451	---	---	---
Cuivre	ppm	● 53	---	---	---
Plomb	ppm	● 3	---	---	---
Étain	ppm	● 3	---	---	---
Aluminium	ppm	● <1	---	---	---
Chrome	ppm	● 4	---	---	---
Molybdène	ppm	● 1	---	---	---
Nickel	ppm	● 2	---	---	---
Titane	ppm	0	---	---	---
Argent	ppm	<1	---	---	---
Manganèse	ppm	● 3	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIFS

Calcium	ppm	● 19	---	---	---
Magnésium	ppm	● 2	---	---	---
Zinc	ppm	● 27	---	---	---
Phosphore	ppm	● 1228	---	---	---
Baryum	ppm	● 0	---	---	---
Bore	ppm	● 165	---	---	---

CON-DRAIN LTD.

30 FLORAL PARKWAY
CONCORD, ON
CA L4K 4R1

Contact: B BAXTER

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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 80W90. 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: CON30CON

Unique No: 5685279

Signed: Wes Davis

Report Date: 01 Dec 2023



GRAPHS

