

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### [(365443)] LIEBHERR R966 054115-1783 - Splitter Box

Sample No: LH0277607

Oil Type: GEAR OIL SAE 80W90



#### INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0277607	---	---	---
Date d'échant.	29 Nov 2023	---	---	---
Heures de la Machine	0	---	---	---
Heures de l'huile	0	---	---	---
Huile changée	Not Changed	---	---	---
Statut de l'échant.	NORMAL	---	---	---

#### CON-DRAIN LTD.

30 FLORAL PARKWAY  
CONCORD, ON  
CA L4K 4R1

Contact: B BAXTER

B.BAXTER@CONDRAIN.COM

T:

F:



#### ÉTAT D'HUILE

Visc 40°C	cSt	● 183	---	---	---
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#### CONTAMINATION

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



#### MÉTAUX D'USURE

Fer	ppm	● 18	---	---	---
Cuivre	ppm	● 2	---	---	---
Plomb	ppm	● <1	---	---	---
Étain	ppm	● 0	---	---	---
Aluminium	ppm	● <1	---	---	---
Chrome	ppm	● 0	---	---	---
Molybdène	ppm	● 0	---	---	---
Nickel	ppm	● <1	---	---	---
Titane	ppm	● 0	---	---	---
Argent	ppm	● <1	---	---	---
Manganèse	ppm	● 4	---	---	---
Vanadium	ppm	● 0	---	---	---



#### ADDITIFS

Calcium	ppm	● 36	---	---	---
Magnésium	ppm	● <1	---	---	---
Zinc	ppm	● 47	---	---	---
Phosphore	ppm	● 2206	---	---	---
Baryum	ppm	● 2	---	---	---
Bore	ppm	● 2	---	---	---

#### 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: 5685280

Signed: Wes Davis

Report Date: 01 Dec 2023



### GRAPHS

