

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### LIEBHERR LR636 018081-1275 - Right Final Drive

Sample No: LH0278844

Oil Type: GEAR OIL SAE 80W90



#### INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0278844	LH0239519	---	---
Date d'échant.	15 Feb 2024	01 Aug 2022	---	---
Heures de la Machine	5913	4360	---	---
Heures de l'huile	0	0	---	---
Huile changée	Not Changed	N/A	---	---
Statut de l'échant.	NORMAL	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	● 197	● 112	---	---
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#### CONTAMINATION

Eau	%	NEG	NEG	---	---
Silicium	ppm	● 10	● 30	---	---
Sodium	ppm	● 3	● 2	---	---
Potassium	ppm	● 3	● 4	---	---



#### MÉTAUX D'USURE

Fer	ppm	● 168	● 41	---	---
Cuivre	ppm	47	● 8	---	---
Plomb	ppm	● 2	● <1	---	---
Étain	ppm	● 1	● <1	---	---
Aluminium	ppm	● 2	● 10	---	---
Chrome	ppm	● 2	● <1	---	---
Molybdène	ppm	● 0	0	---	---
Nickel	ppm	● 2	<1	---	---
Titane	ppm	0	<1	---	---
Argent	ppm	<1	0	---	---
Manganèse	ppm	● 1	<1	---	---
Vanadium	ppm	0	0	---	---



#### ADDITIFS

Calcium	ppm	● 26	45	---	---
Magnésium	ppm	● 5	7	---	---
Zinc	ppm	● 46	20	---	---
Phosphore	ppm	● 1056	1126	---	---
Baryum	ppm	● 11	1	---	---
Bore	ppm	● 112	270	---	---

#### 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: 5733834

Signed: Kevin Marson

Report Date: 20 Feb 2024



### GRAPHS

