

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### LIEBHERR R926LC 054886-1715 - Right Final Drive

Sample No: LH0291017

Oil Type: GEAR OIL SAE 80W90



#### Information sur l'échantillon

Numéro d'échant.	LH0291017	---	---	---
Date d'échant.	10 Jun 2024	---	---	---
Heures de la Machine	899	---	---	---
Heures de l'huile	0	---	---	---
Huile changée	N/A	---	---	---
Statut de l'échant.	NORMAL	---	---	---

**BDT EQUIPMENT CORPORATION**  
835 SAWMILL RD  
BLOOMINGDALE, ON  
CA N0B 1K0  
Contact: Service Manager



#### État d'huile

Visc 40°C	cSt	● 191	---	---	---
-----------	-----	-------	-----	-----	-----

T:  
F:



#### Contamination

Eau	%	NEG	---	---	---
Silicium	ppm	● 47	---	---	---
Sodium	ppm	● 8	---	---	---
Potassium	ppm	● 7	---	---	---

#### 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.



#### Métaux d'usure

Fer	ppm	● 202	---	---	---
Cuivre	ppm	● <1	---	---	---
Plomb	ppm	● 0	---	---	---
Étain	ppm	● 0	---	---	---
Aluminium	ppm	● 11	---	---	---
Chrome	ppm	● 3	---	---	---
Molybdène	ppm	● 0	---	---	---
Nickel	ppm	● <1	---	---	---
Titane	ppm	<1	---	---	---
Argent	ppm	0	---	---	---
Manganèse	ppm	● 3	---	---	---
Vanadium	ppm	0	---	---	---

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.



#### Additifs

Calcium	ppm	● 58	---	---	---
Magnésium	ppm	● 8	---	---	---
Zinc	ppm	● 18	---	---	---
Phosphore	ppm	● 1417	---	---	---
Baryum	ppm	● 11	---	---	---
Bore	ppm	● 5	---	---	---

**Depot:** BDTBLO  
**Unique No:** 5798751  
**Signed:** Wes Davis  
**Report Date:** 11 Jun 2024



### Graphs

