

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### LIEBHERR LH50M 149704-1216 - Splitter Box

Sample No: LH0270240

Oil Type: GEAR OIL SAE 80W90



#### INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0270240	---	---	---
Date d'échant.	12 Oct 2023	---	---	---
Heures de la Machine	515	---	---	---
Heures de l'huile	0	---	---	---
Huile changée	Changed	---	---	---
Statut de l'échant.	NORMAL	---	---	---

DUNDEE RECYCLING LTD  
1092 BRIDGE ST  
NEW DUNDEE (WILMOT), ON  
CA N0B 2E0  
Contact: SERVICE



#### ÉTAT D'HUILE

Visc 40°C	cSt	● 191	---	---	---
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T:  
F:



#### CONTAMINATION

Silicium	ppm	● <1	---	---	---
Sodium	ppm	● 4	---	---	---
Potassium	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.



#### MÉTAUX D'USURE

Fer	ppm	● 14	---	---	---
Cuivre	ppm	● 1	---	---	---
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	● <1	---	---	---
Vanadium	ppm	● 0	---	---	---



#### ADDITIFS

Calcium	ppm	● 11	---	---	---
Magnésium	ppm	● 1	---	---	---
Zinc	ppm	● 19	---	---	---
Phosphore	ppm	● 1619	---	---	---
Baryum	ppm	● <1	---	---	---
Bore	ppm	● 2	---	---	---

Depot: DUNWIL  
Unique No: 5658098  
Signed: Wes Davis  
Report Date: 13 Oct 2023



### GRAPHS

