

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### LIEBHERR R924 054969-1487 - Right Final Drive

Sample No: LH0277739

Oil Type: LIEBHERR GEAR BASIC 90 LS



#### INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0277739	---	---	---
Date d'échant.	17 Oct 2023	---	---	---
Heures de la Machine	2060	---	---	---
Heures de l'huile	0	---	---	---
Huile changée	Changed	---	---	---
Statut de l'échant.	NORMAL	---	---	---

**CLOUTHIER VENTURES LTD.**  
 59 MATTHEWS STREET, R.R. # 5  
 PEMBROKE, ON  
 CA K8A 0A6  
 Contact: Travis Bennett  
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#### ÉTAT D'HUILE

Visc 40°C	cSt	98.1	---	---	---
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#### CONTAMINATION

Silicium	ppm	4	---	---	---
Sodium	ppm	2	---	---	---
Potassium	ppm	0	---	---	---



#### MÉTAUX D'USURE

Fer	ppm	44	---	---	---
Cuivre	ppm	<1	---	---	---
Plomb	ppm	<1	---	---	---
Étain	ppm	0	---	---	---
Aluminium	ppm	<1	---	---	---
Chrome	ppm	2	---	---	---
Molybdène	ppm	0	---	---	---
Nickel	ppm	<1	---	---	---
Titane	ppm	0	---	---	---
Argent	ppm	<1	---	---	---
Manganèse	ppm	0	---	---	---
Vanadium	ppm	0	---	---	---



#### ADDITIFS

Calcium	ppm	18	---	---	---
Magnésium	ppm	1	---	---	---
Zinc	ppm	19	---	---	---
Phosphore	ppm	1208	---	---	---
Baryum	ppm	1	---	---	---
Bore	ppm	289	---	---	---

#### Diagnostic

Confirm the source of the lubricant being utilized for top-up/fill. Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the oil. Additive levels indicate the addition of a different brand, or type of oil. The condition of the oil is acceptable for the time in service.

**Depot:** CLOPEM  
**Unique No:** 5672192  
**Signed:** Wes Davis  
**Report Date:** 08 Nov 2023



### GRAPHS

