

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### LIEBHERR R926K-LC56729 - Right Final Drive

Sample No: LH

Oil Type: LIEBHERR GEAR BASIC 90 LS



**ROLAND MUNGER**  
2665 AVENUE DU LABRADOR  
BAIE COMEAU, QC  
CA G4Z 3B9  
Contact: Roland Munger

T: (661)015-6791  
F:

#### 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.



#### Information sur l'échantillon

Numéro d'échant.	LH	---	---	---
Date d'échant.	06 May 2024	---	---	---
Heures de la Machine	512	---	---	---
Heures de l'huile	0	---	---	---
Huile changée	Changed	---	---	---
Statut de l'échant.	NORMAL	---	---	---



#### État d'huile

Visc 40°C	cSt	● 203	---	---	---
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#### Contamination

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



#### Métaux d'usure

Fer	ppm	● 142	---	---	---
Cuivre	ppm	● <1	---	---	---
Plomb	ppm	● 0	---	---	---
Étain	ppm	● 0	---	---	---
Aluminium	ppm	● 2	---	---	---
Chrome	ppm	● 2	---	---	---
Molybdène	ppm	● 0	---	---	---
Nickel	ppm	● <1	---	---	---
Titane	ppm	<1	---	---	---
Argent	ppm	0	---	---	---
Manganèse	ppm	● 2	---	---	---
Vanadium	ppm	0	---	---	---



#### Additifs

Calcium	ppm	21	---	---	---
Magnésium	ppm	● 1	---	---	---
Zinc	ppm	22	---	---	---
Phosphore	ppm	1137	---	---	---
Baryum	ppm	● 16	---	---	---
Bore	ppm	● 4	---	---	---

Depot: ROLBAI  
Unique No: 5775836  
Signed: Wes Davis  
Report Date: 10 May 2024



### Graphs

