

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### [(370850)] LIEBHERR L526 048566-1558 - Rear Right Wheel

Sample No: LH0250779

Oil Type: LIEBHERR GEAR BASIC 90 LS



#### INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0250779	LH0213612	---	---
Date d'échant.	08 Feb 2023	17 Nov 2021	---	---
Heures de la Machine	2005	1371	---	---
Heures de l'huile	0	0	---	---
Huile changée	Changed	Not Changd	---	---
Statut de l'échant.	NORMAL	NORMAL	---	---

CEDRE C. MEILLEUR

1 RANG 7

KIAMIKA, QC

CA J0W 1G0

Contact: Service Manager



#### ÉTAT D'HUILE

Visc 40°C	cSt	197	● 196	---	---
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T:

F:



#### CONTAMINATION

Eau	%	NEG	NEG	---	---
Silicium	ppm	● 5	● 2	---	---
Sodium	ppm	● 4	● 3	---	---
Potassium	ppm	● <1	● <1	---	---

#### Diagnostic

Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the oil. Viscosity of sample indicates oil is within SAE 90 range, advise investigate. The condition of the oil is acceptable for the time in service.



#### MÉTAUX D'USURE

Fer	ppm	● 101	● 33	---	---
Cuivre	ppm	● <1	● <1	---	---
Plomb	ppm	● 0	● 0	---	---
Étain	ppm	0	0	---	---
Aluminium	ppm	● <1	● <1	---	---
Chrome	ppm	● <1	● <1	---	---
Molybdène	ppm	● 0	● 0	---	---
Nickel	ppm	● <1	● <1	---	---
Titane	ppm	<1	0	---	---
Argent	ppm	0	<1	---	---
Manganèse	ppm	● 2	● <1	---	---
Vanadium	ppm	0	0	---	---



#### ADDITIFS

Calcium	ppm	● 5	● 5	---	---
Magnésium	ppm	● 1	● <1	---	---
Zinc	ppm	31	● 15	---	---
Phosphore	ppm	● 2480	● 2407	---	---
Baryum	ppm	● 2	● <1	---	---
Bore	ppm	● 1	● 1	---	---

Depot: CEDKIA

Unique No: 5527881

Signed: Kevin Marson

Report Date: 13 Feb 2023



### GRAPHS

