

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### [(370850)] LIEBHERR L526 048566-1558 - Front Differential

Sample No: LH0250784

Oil Type: LIEBHERR GEAR BASIC 90 LS



#### INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0250784	LH0213606	---	---
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	● 196	● 197	---	---
-----------	-----	-------	-------	-----	-----

T:  
F:



#### CONTAMINATION

Eau	%	NEG	NEG	---	---
Silicium	ppm	● 3	● 1	---	---
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. The condition of the oil is acceptable for the time in service.



#### MÉTAUX D'USURE

Fer	ppm	● 64	● 15	---	---
Cuivre	ppm	● 0	● <1	---	---
Plomb	ppm	● 0	● 0	---	---
Étain	ppm	● 0	● 0	---	---
Aluminium	ppm	● <1	● 0	---	---
Chrome	ppm	● <1	● 0	---	---
Molybdène	ppm	● 4	● 1	---	---
Nickel	ppm	● <1	● <1	---	---
Titane	ppm	0	0	---	---
Argent	ppm	0	0	---	---
Manganèse	ppm	● 1	● <1	---	---
Vanadium	ppm	0	0	---	---



#### ADDITIFS

Calcium	ppm	● 2	● 2	---	---
Magnésium	ppm	● <1	● 0	---	---
Zinc	ppm	● 8	● 4	---	---
Phosphore	ppm	● 2467	● 2400	---	---
Baryum	ppm	● 0	● 0	---	---
Bore	ppm	● <1	● <1	---	---

Depot: CEDKIA  
Unique No: 5527886  
Signed: Wes Davis  
Report Date: 10 Feb 2023



### GRAPHS

