

LIEBHERR

CONSTRUCTION EQUIPMENT



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

Sample No: LH0250781

Oil Type: LIEBHERR GEAR BASIC 90 LS



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0250781	LH0213610	---	---
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	---	---
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T:
F:



CONTAMINATION

Eau	%	NEG	NEG	---	---
Silicium	ppm	● 3	● 2	---	---
Sodium	ppm	● 4	● 3	---	---
Potassium	ppm	● 0	● <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	● 67	● 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	● 0	● <1	---	---
Titane	ppm	<1	0	---	---
Argent	ppm	0	0	---	---
Manganèse	ppm	● 1	● <1	---	---
Vanadium	ppm	0	0	---	---



ADDITIFS

Calcium	ppm	● 5	● 4	---	---
Magnésium	ppm	● 2	● <1	---	---
Zinc	ppm	26	● 17	---	---
Phosphore	ppm	● 2465	● 2403	---	---
Baryum	ppm	● 7	● 1	---	---
Bore	ppm	● <1	● 1	---	---

Depot: CEDKIA
Unique No: 5527883
Signed: Kevin Marson
Report Date: 13 Feb 2023



GRAPHS

