

LIEBHERR

CONSTRUCTION EQUIPMENT



[(370850)] LIEBHERR L526 048566-1558 - Rear Left Wheel H

Sample No: LH0250780

Oil Type: LIEBHERR GEAR BASIC 90 LS



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0250780	LH0213611	---	---
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.	ABNORMAL	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	● <1	● <1	---	---

Diagnostic

We advise that you check for the source of water entry. The oil change at the time of sampling has been noted. We recommend an early resample to monitor this condition. All component wear rates are normal. Free water present. Viscosity of sample indicates oil is within SAE 90 range, advise investigate. The oil is no longer serviceable due to the presence of contaminants.



MÉTAUX D'USURE

Fer	ppm	● 65	● 25	---	---
Cuivre	ppm	● <1	● <1	---	---
Plomb	ppm	● 0	● 0	---	---
Étain	ppm	0	0	---	---
Aluminium	ppm	● <1	● 0	---	---
Chrome	ppm	● <1	● <1	---	---
Molybdène	ppm	● 0	● 0	---	---
Nickel	ppm	● <1	● <1	---	---
Titane	ppm	0	0	---	---
Argent	ppm	0	0	---	---
Manganèse	ppm	● 2	● <1	---	---
Vanadium	ppm	0	0	---	---



ADDITIFS

Calcium	ppm	● 3	● 4	---	---
Magnésium	ppm	● <1	● <1	---	---
Zinc	ppm	20	● 13	---	---
Phosphore	ppm	● 2450	● 2420	---	---
Baryum	ppm	● <1	● <1	---	---
Bore	ppm	● <1	● <1	---	---

Depot: CEDKIA
Unique No: 5527882
Signed: Kevin Marson
Report Date: 13 Feb 2023



GRAPHS

