

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR R966 048797 - Splitter Box

Sample No: LH

Oil Type: GEAR OIL SAE 80W90



Information sur l'échantillon

Numéro d'échant.	LH	LH	---	---
Date d'échant.	03 May 2024	17 Apr 2023	---	---
Heures de la Machine	1618	1611	---	---
Heures de l'huile	0	0	---	---
Huile changée	N/A	N/A	---	---
Statut de l'échant.	NORMAL	NORMAL	---	---

Liebherr Canada

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 T:
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État d'huile

Visc 40°C	cSt	● 192	● 193	---	---
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Contamination

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



Métaux d'usure

Fer	ppm	● 6	● 3	---	---
Cuivre	ppm	● <1	● <1	---	---
Plomb	ppm	● 0	● 0	---	---
Étain	ppm	● 0	● 0	---	---
Aluminium	ppm	● 0	● 0	---	---
Chrome	ppm	● 0	● 0	---	---
Molybdène	ppm	● 0	● <1	---	---
Nickel	ppm	● 0	● <1	---	---
Titane	ppm	0	0	---	---
Argent	ppm	0	0	---	---
Manganèse	ppm	● <1	● <1	---	---
Vanadium	ppm	0	0	---	---



Additifs

Calcium	ppm	● 12	● 10	---	---
Magnésium	ppm	● 5	● 4	---	---
Zinc	ppm	● 14	● 13	---	---
Phosphore	ppm	● 2241	● 2518	---	---
Baryum	ppm	● <1	● 0	---	---
Bore	ppm	● 3	● 2	---	---

Diagnostic

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) GEAR OIL SAE 80W90. Please confirm.

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.

Depot: LIERIC
 Unique No: 5775098
 Signed: Wes Davis
 Report Date: 07 May 2024



Graphs

