



LIEBHERR LH60M 145111-1217 - Rear Left Wheel Hub

Sample No: LH0247464

Oil Type: GEAR OIL SAE 80W90



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0247464	LH0261407	---	---
Date d'échant.	20 Jun 2023	27 Apr 2023	---	---
Heures de la Machine	1188	558	---	---
Heures de l'huile	0	0	---	---
Huile changée	Changed	Changed	---	---
Statut de l'échant.	NORMAL	NORMAL	---	---



ÉTAT D'HUILE

Visc 40°C	cSt	● 114	● 175	---	---
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CONTAMINATION

Silicium	ppm	● 4	● 2	---	---
Sodium	ppm	● 1	● 4	---	---
Potassium	ppm	● <1	● <1	---	---



MÉTAUX D'USURE

Fer	ppm	● 11	● 26	---	---
Cuivre	ppm	● 16	● 6	---	---
Plomb	ppm	● <1	● <1	---	---
Étain	ppm	● 0	● 0	---	---
Aluminium	ppm	● <1	● <1	---	---
Chrome	ppm	● 0	● 0	---	---
Molybdène	ppm	● 0	0	---	---
Nickel	ppm	● <1	● <1	---	---
Titane	ppm	● 0	● 0	---	---
Argent	ppm	0	0	---	---
Manganèse	ppm	● <1	<1	---	---
Vanadium	ppm	0	0	---	---



ADDITIFS

Calcium	ppm	● 6	8	---	---
Magnésium	ppm	● 1	1	---	---
Zinc	ppm	● 16	9	---	---
Phosphore	ppm	● 1357	1356	---	---
Baryum	ppm	● 46	286	---	---
Bore	ppm	● 272	32	---	---

RAM IRON AND METAL

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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: RAMTOR
Unique No: 5605925
Signed: Kevin Marson
Report Date: 10 Jul 2023



GRAPHS

