



LIEBHERR LH60M 145111-1217 - Front Left Wheel Hub

Sample No: LH0247465

Oil Type: GEAR OIL SAE 80W90



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0247465	LH0261406	---	---
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	---	---

RAM IRON AND METAL

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ÉTAT D'HUILE

Visc 40°C	cSt	116	152	---	---
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CONTAMINATION

Silicium	ppm	<1	5	---	---
Sodium	ppm	2	5	---	---
Potassium	ppm	<1	1	---	---



MÉTAUX D'USURE

Fer	ppm	22	88	---	---
Cuivre	ppm	7	12	---	---
Plomb	ppm	0	<1	---	---
Étain	ppm	0	0	---	---
Aluminium	ppm	<1	2	---	---
Chrome	ppm	0	<1	---	---
Molybdène	ppm	0	0	---	---
Nickel	ppm	0	<1	---	---
Titane	ppm	0	<1	---	---
Argent	ppm	0	0	---	---
Manganèse	ppm	<1	3	---	---
Vanadium	ppm	0	0	---	---



ADDITIFS

Calcium	ppm	11	18	---	---
Magnésium	ppm	2	2	---	---
Zinc	ppm	16	47	---	---
Phosphore	ppm	1386	1626	---	---
Baryum	ppm	27	103	---	---
Bore	ppm	237	95	---	---

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: 5605923
Signed: Kevin Marson
Report Date: 10 Jul 2023



GRAPHS

