



[(340261)] LIEBHERR LH80M 127769-1218 - Rear Right Wheel

Sample No: LH0278817

Oil Type: GEAR OIL SAE 75W90



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0278817	LH0261260	LH0227283	LH
Date d'échant.	14 Nov 2023	25 Apr 2023	22 Mar 2022	03 Dec 2021
Heures de la Machine	12136	9975	5626	4343
Heures de l'huile	0	0	0	0
Huile changée	N/A	Changed	Changed	Changed
Statut de l'échant.	NORMAL	NORMAL	NORMAL	NORMAL

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ÉTAT D'HUILE

Visc 40°C	cSt	105	102	105	104



CONTAMINATION

Élément	Unité	<1	2	2	2
Silicium	ppm	<1	2	2	2
Sodium	ppm	0	<1	<1	<1
Potassium	ppm	0	<1	0	<1



MÉTAUX D'USURE

Élément	Unité	1	5	10	8
Fer	ppm	1	5	10	8
Cuivre	ppm	<1	1	1	5
Plomb	ppm	0	0	0	0
Étain	ppm	0	0	0	0
Aluminium	ppm	<1	<1	<1	<1
Chrome	ppm	0	0	0	0
Molybdène	ppm	0	0	0	<1
Nickel	ppm	0	0	0	<1
Titane	ppm	0	0	0	0
Argent	ppm	<1	<1	<1	0
Manganèse	ppm	0	<1	0	<1
Vanadium	ppm	0	0	0	0



ADDITIFS

Élément	Unité	9	10	9	11
Calcium	ppm	9	10	9	11
Magnésium	ppm	1	2	1	2
Zinc	ppm	8	10	10	10
Phosphore	ppm	1212	1343	1262	1313
Baryum	ppm	<1	0	0	0
Bore	ppm	326	309	318	321

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. The condition of the oil is acceptable for the time in service.

Depot: LAKWHI

Unique No: 5681715

Signed: Wes Davis

Report Date: 15 Nov 2023



GRAPHS

