

LIEBHERR

CONSTRUCTION EQUIPMENT



[(362878)] LIEBHERR LH80M 135287-1218 -Rear Right Wheel

Sample No: LH0261651

Oil Type: GEAR OIL SAE 75W90



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0261651	LH0256659	LH0247373	LH0239183
Date d'échant.	21 Jul 2023	18 Apr 2023	10 Jan 2023	02 Sep 2022
Heures de la Machine	7724	6397	5001	3175
Heures de l'huile	0	0	0	0
Huile changée	Changed	Changed	Changed	Changed
Statut de l'échant.	NORMAL	NORMAL	NORMAL	NORMAL

GERDAU AMERISTEEL

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ÉTAT D'HUILE

Visc 40°C	cSt	105	96.2	96.7	103
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CONTAMINATION

Silicium	ppm	2	3	2	3
Sodium	ppm	1	1	<1	2
Potassium	ppm	<1	0	<1	<1



MÉTAUX D'USURE

Fer	ppm	6	9	7	8
Cuivre	ppm	2	5	3	4
Plomb	ppm	0	<1	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	<1	0	0
Titane	ppm	0	0	0	0
Argent	ppm	0	0	0	0
Manganèse	ppm	0	<1	<1	<1
Vanadium	ppm	0	0	0	0



ADDITIFS

Calcium	ppm	11	14	13	34
Magnésium	ppm	2	3	2	1
Zinc	ppm	11	13	13	16
Phosphore	ppm	1312	1366	1335	1342
Baryum	ppm	0	0	0	0
Bore	ppm	303	312	320	250

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: 5617530

Signed: Wes Davis

Report Date: 26 Jul 2023



GRAPHS

