

# LIEBHERR

## CONSTRUCTION EQUIPMENT



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

Sample No: LH0274365

Oil Type: GEAR OIL SAE 75W90



#### INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0274365	LH0261651	LH0256659	LH0247373
Date d'échant.	05 Sep 2023	21 Jul 2023	18 Apr 2023	10 Jan 2023
Heures de la Machine	3998	7724	6397	5001
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	105	96.2	96.7
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#### CONTAMINATION

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



#### MÉTAUX D'USURE

Fer	ppm	3	6	9	7
Cuivre	ppm	<1	2	5	3
Plomb	ppm	0	0	<1	0
Étain	ppm	0	0	0	0
Aluminium	ppm	0	<1	<1	<1
Chrome	ppm	0	0	0	0
Molybdène	ppm	0	0	0	0
Nickel	ppm	0	0	<1	0
Titane	ppm	0	0	0	0
Argent	ppm	0	0	0	0
Manganèse	ppm	0	0	<1	<1
Vanadium	ppm	0	0	0	0



#### ADDITIFS

Calcium	ppm	11	11	14	13
Magnésium	ppm	1	2	3	2
Zinc	ppm	10	11	13	13
Phosphore	ppm	1261	1312	1366	1335
Baryum	ppm	0	0	0	0
Bore	ppm	311	303	312	320

#### 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: 5633830  
Signed: Wes Davis  
Report Date: 06 Sep 2023



### GRAPHS

