

LIEBHERR

CONSTRUCTION EQUIPMENT



[(343446)] LIEBHERR LH60M 124381-1217 - Front Right Wheel

Sample No: LH0247149

Oil Type: GEAR OIL SAE 75W90



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0247149	LH0256691	LH0251650	LH0235024
Date d'échant.	26 Jun 2023	02 Apr 2023	06 Feb 2023	28 Oct 2022
Heures de la Machine	10141	9107	8526	7324
Heures de l'huile	0	0	0	0
Huile changée	Changed	N/A	Changed	Changed
Statut de l'échant.	NORMAL	NORMAL	NORMAL	NORMAL

RAM IRON AND METAL

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ÉTAT D'HUILE

Visc 40°C	cSt	103	101	99.2	101
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CONTAMINATION

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



MÉTAUX D'USURE

Fer	ppm	36	47	44	51
Cuivre	ppm	5	7	9	21
Plomb	ppm	0	1	<1	<1
Étain	ppm	0	0	0	0
Aluminium	ppm	<1	<1	<1	<1
Chrome	ppm	0	0	0	0
Molybdène	ppm	0	0	0	0
Nickel	ppm	0	0	0	<1
Titane	ppm	0	0	0	0
Argent	ppm	0	0	0	<1
Manganèse	ppm	<1	<1	<1	1
Vanadium	ppm	0	0	0	0



ADDITIFS

Calcium	ppm	5	8	11	14
Magnésium	ppm	1	2	2	2
Zinc	ppm	12	13	18	21
Phosphore	ppm	1299	1304	1363	1303
Baryum	ppm	0	0	0	0
Bore	ppm	301	309	319	304

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: RAMTOR
Unique No: 5604430
Signed: Wes Davis
Report Date: 29 Jun 2023



GRAPHS

