

LIEBHERR

CONSTRUCTION EQUIPMENT



[(341437)] LIEBHERR LH50M 128335-1216 - Rear Left Wheel H

Sample No: LH0266030

Oil Type: GEAR OIL SAE 75W90



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0266030	LH0251789	LH0234867	LH
Date d'échant.	25 Jul 2023	22 Feb 2023	12 Nov 2022	24 Jun 2022
Heures de la Machine	9871	8255	7200	5635
Heures de l'huile	0	0	0	0
Huile changée	Changed	Changed	Changed	Changed
Statut de l'échant.	NORMAL	NORMAL	NORMAL	NORMAL

COMBINED METAL INDUSTRIES-PUBLIC YARD
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ÉTAT D'HUILE

Visc 40°C	cSt	102	101	101	109
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CONTAMINATION

Silicium	ppm	2	1	2	4
Sodium	ppm	<1	<1	1	4
Potassium	ppm	<1	<1	<1	1



MÉTAUX D'USURE

Fer	ppm	15	11	13	14
Cuivre	ppm	9	3	9	16
Plomb	ppm	<1	0	<1	<1
Étain	ppm	0	0	0	0
Aluminium	ppm	<1	<1	0	<1
Chrome	ppm	0	0	0	0
Molybdène	ppm	0	0	0	1
Nickel	ppm	0	<1	<1	<1
Titane	ppm	0	0	0	0
Argent	ppm	0	0	0	0
Manganèse	ppm	<1	<1	<1	<1
Vanadium	ppm	0	0	0	0



ADDITIFS

Calcium	ppm	7	8	9	52
Magnésium	ppm	2	2	<1	1
Zinc	ppm	14	12	13	28
Phosphore	ppm	1309	1333	1365	1306
Baryum	ppm	0	0	0	0
Bore	ppm	312	307	288	229

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: COMTOR
Unique No: 5617807
Signed: Wes Davis
Report Date: 27 Jul 2023



GRAPHS

