

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR LH30M 112545-1253 - Front Right Wheel Hub

Sample No: LH0270123

Oil Type: GEAR OIL SAE 75W90



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0270123	LH0270122	LH0247489	LH0239539
Date d'échant.	27 Sep 2023	27 Sep 2023	13 Dec 2022	14 Aug 2022
Heures de la Machine	1297	1297	10473	9604
Heures de l'huile	0	0	0	0
Huile changée	Changed	Changed	Changed	Changed
Statut de l'échant.	NORMAL	NORMAL	NORMAL	NORMAL

GREEN METALS CANADA

224 BEARDS LANE
WOODSTOCK, ON
CA N4S 7W3

Contact: Jamie Depotie
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ÉTAT D'HUILE

Visc 40°C	cSt	103	103	101	104



CONTAMINATION

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



MÉTAUX D'USURE

Fer	ppm	7	7	2	8
Cuivre	ppm	2	1	<1	2
Plomb	ppm	<1	<1	0	0
Étain	ppm	0	0	0	0
Aluminium	ppm	0	0	0	0
Chrome	ppm	0	0	0	0
Molybdène	ppm	0	0	0	0
Nickel	ppm	<1	<1	<1	<1
Titane	ppm	0	0	0	0
Argent	ppm	0	0	0	0
Manganèse	ppm	0	0	0	<1
Vanadium	ppm	0	0	0	0



ADDITIFS

Calcium	ppm	15	21	20	35
Magnésium	ppm	1	1	2	2
Zinc	ppm	8	10	7	10
Phosphore	ppm	1216	1240	1309	1189
Baryum	ppm	<1	<1	0	0
Bore	ppm	297	304	319	309

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: GRE224WOO
Unique No: 5654998
Signed: Wes Davis
Report Date: 28 Sep 2023



GRAPHS

