



LIEBHERR LH30M 112545-1253 - Front Right Wheel Hub

Sample No: LH0291259

Oil Type: GEAR OIL SAE 75W90



Information sur l'échantillon

Número d'échant.	LH0291259	LH0270123	LH0270122	LH0247489
Date d'échant.	06 May 2024	27 Sep 2023	27 Sep 2023	13 Dec 2022
Heures de la Machine	15168	1297	1297	10473
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
jdepotie@gmcan.ca
T: (519)539-1313
F: (519)539-5130



État d'huile

Visc 40°C	cSt	104	103	103	101



Contamination

Eau	%	NEG	NEG	NEG	NEG
Silicium	ppm	1	<1	<1	1
Sodium	ppm	2	2	2	<1
Potassium	ppm	<1	0	0	0



Métaux d'usure

Fer	ppm	10	7	7	2
Cuivre	ppm	1	2	1	<1
Plomb	ppm	0	<1	<1	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	0	<1	<1	<1
Titane	ppm	0	0	0	0
Argent	ppm	0	0	0	0
Manganèse	ppm	0	0	0	0
Vanadium	ppm	0	0	0	0



Additifs

Calcium	ppm	16	15	21	20
Magnésium	ppm	2	1	1	2
Zinc	ppm	9	8	10	7
Phosphore	ppm	1189	1216	1240	1309
Baryum	ppm	<1	<1	<1	0
Bore	ppm	309	297	304	319

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: 5775105
Signed: Wes Davis
Report Date: 07 May 2024



Graphs

