



LIEBHERR LH30M 112545-1253 - Rear Differential

Sample No: LH0291262

Oil Type: GEAR OIL SAE 75W90



Information sur l'échantillon

Número d'échant.	LH0291262	LH0270124	LH0247421	LH0239582
Date d'échant.	06 May 2024	27 Sep 2023	13 Dec 2022	14 Aug 2022
Heures de la Machine	15168	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
jdepotie@gmcan.ca
T: (519)539-1313
F: (519)539-5130



État d'huile

Visc 40°C	cSt	105	104	101	105



Contamination

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



Métaux d'usure

Fer	ppm	2	2	2	3
Cuivre	ppm	<1	<1	<1	<1
Plomb	ppm	0	0	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	0	<1
Titane	ppm	0	0	0	0
Argent	ppm	0	<1	0	0
Manganèse	ppm	0	0	0	0
Vanadium	ppm	0	0	0	0



Additifs

Calcium	ppm	13	13	25	22
Magnésium	ppm	1	1	2	2
Zinc	ppm	9	7	8	10
Phosphore	ppm	1202	1229	1308	1216
Baryum	ppm	0	<1	0	0
Bore	ppm	313	301	317	308

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: 5775107
Signed: Wes Davis
Report Date: 07 May 2024



Graphs

