

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### LIEBHERR LH30M 112545-1253 - Transmission (Manual)

Sample No: LH0242374

Oil Type: {unknown}



#### Information sur l'échantillon

Número d'échant.	LH0242374	LH0289578	LH0270126	LH0247423
Date d'échant.	10 May 2024	06 May 2024	27 Sep 2023	13 Dec 2022
Heures de la Machine	0	15168	1297	10473
Heures de l'huile	0	0	0	0
Huile changée	N/A	Changed	Changed	Changed
Statut de l'échant.	NORMAL	ABNORMAL	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	40.7	71.0	75.8	72.0



#### Contamination

Eau	%	NEG	NEG	NEG	NEG
Silicium	ppm	0	3	3	3
Sodium	ppm	2	1	2	2
Potassium	ppm	<1	0	0	0



#### Métaux d'usure

Fer	ppm	23	3	4	3
Cuivre	ppm	6	7	11	18
Plomb	ppm	0	0	<1	<1
Étain	ppm	0	0	0	<1
Aluminium	ppm	0	1	<1	2
Chrome	ppm	<1	0	0	0
Molybdène	ppm	0	58	59	59
Nickel	ppm	0	<1	0	0
Titane	ppm	0	0	0	<1
Argent	ppm	0	0	<1	<1
Manganèse	ppm	<1	1	<1	2
Vanadium	ppm	0	0	0	0



#### Additifs

Calcium	ppm	286	1094	1031	1112
Magnésium	ppm	4	961	946	956
Zinc	ppm	769	1147	1143	1184
Phosphore	ppm	611	999	997	1095
Baryum	ppm	0	0	<1	0
Bore	ppm	<1	6	7	5

#### Diagnostic

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. All component wear rates are normal. There is no indication of any contamination in the fluid. Viscosity of sample indicates oil is within ISO 46 range, advise investigate. The condition of the fluid is acceptable for the time in service.

Depot: GRE224WOO  
Unique No: 5785293  
Signed: Kevin Marson  
Report Date: 17 May 2024



### Graphs

