

# LIEBHERR

## CONSTRUCTION EQUIPMENT



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

Sample No: LH0270126

Oil Type: NOT GIVEN



#### INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0270126	LH0247423	LH0239587	LH
Date d'échant.	27 Sep 2023	13 Dec 2022	14 Aug 2022	20 Oct 2021
Heures de la Machine	1297	10473	9604	7113
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	75.8	72.0	69.8	77.3
		●	●	●	●



#### CONTAMINATION

Élément	Unité	3	3	2	3
Silicium	ppm	● 3	● 3	● 2	● 3
Sodium	ppm	● 2	● 2	● 2	● 2
Potassium	ppm	● 0	● 0	● 1	● <1



#### MÉTAUX D'USURE

Élément	Unité	4	3	4	4
Fer	ppm	● 4	● 3	● 4	● 4
Cuivre	ppm	● 11	● 18	● 28	● 35
Plomb	ppm	● <1	● <1	● <1	● 1
Étain	ppm	● 0	● <1	● <1	● <1
Aluminium	ppm	● <1	● 2	● 1	● <1
Chrome	ppm	● 0	● 0	● 0	● 0
Molybdène	ppm	● 59	● 59	● 59	● 57
Nickel	ppm	● 0	● 0	● 0	● <1
Titane	ppm	● 0	● <1	● 0	● 0
Argent	ppm	● <1	● <1	● 0	● 0
Manganèse	ppm	● <1	● 2	● 2	● 3
Vanadium	ppm	● 0	● 0	● 0	● 0



#### ADDITIFS

Élément	Unité	1031	1112	1085	1052
Calcium	ppm	● 1031	● 1112	● 1085	● 1052
Magnésium	ppm	● 946	● 956	● 964	● 980
Zinc	ppm	● 1143	● 1184	● 1186	● 1187
Phosphore	ppm	● 997	● 1095	● 1057	● 1077
Baryum	ppm	● <1	● 0	● 0	● 0
Bore	ppm	● 7	● 5	● 7	● 6

#### 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. The condition of the fluid is acceptable for the time in service.

Depot: GRE224WOO  
Unique No: 5654972  
Signed: Wes Davis  
Report Date: 28 Sep 2023



### GRAPHS

