

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR LH50M 145181-1216 - Transmission (Manual)

Sample No: LH0274797

Oil Type: TDTO FLUID SAE 10W



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0274797	LH0261382	---	---
Date d'échant.	29 Aug 2023	28 Apr 2023	---	---
Heures de la Machine	1043	497	---	---
Heures de l'huile	0	0	---	---
Huile changée	Changed	Changed	---	---
Statut de l'échant.	NORMAL	NORMAL	---	---

METALOGICS INC
70 NORTH QUEEN ST.
ETOBICOKE, ON
CA M8Z 2C7
Contact: Service Manager



ÉTAT D'HUILE

Visc 40°C	cSt	54.7	47.3	---	---
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T:
F:



CONTAMINATION

Silicium	ppm	4	4	---	---
Sodium	ppm	30	56	---	---
Potassium	ppm	2	3	---	---

Diagnostic

Resample at the next service interval to monitor. 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.



MÉTAUX D'USURE

Fer	ppm	17	16	---	---
Cuivre	ppm	16	15	---	---
Plomb	ppm	<1	1	---	---
Étain	ppm	<1	<1	---	---
Aluminium	ppm	2	3	---	---
Chrome	ppm	<1	<1	---	---
Molybdène	ppm	28	<1	---	---
Nickel	ppm	0	<1	---	---
Titane	ppm	0	<1	---	---
Argent	ppm	0	0	---	---
Manganèse	ppm	12	12	---	---
Vanadium	ppm	0	<1	---	---



ADDITIFS

Calcium	ppm	2213	3417	---	---
Magnésium	ppm	464	8	---	---
Zinc	ppm	1173	1147	---	---
Phosphore	ppm	1106	1143	---	---
Baryum	ppm	<1	<1	---	---
Bore	ppm	3	4	---	---

Depot: MET70ETO
Unique No: 5632458
Signed: Kevin Marson
Report Date: 30 Aug 2023



GRAPHS

