

LIEBHERR

CONSTRUCTION EQUIPMENT



[(357696)] LIEBHERR LH50M 133969-1216 - Transmission

Sample No: LH0286524

Oil Type: {unknown}



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0286524	LH0247432	LH0239535	---
Date d'échant.	04 Mar 2024	15 Dec 2022	19 Aug 2022	---
Heures de la Machine	3503	1867	1605	---
Heures de l'huile	0	0	0	---
Huile changée	Changed	Changed	Changed	---
Statut de l'échant.	NORMAL	NORMAL	NORMAL	---

PRIESTLY DEMOLITION

3200 LLOYDTOWN AURORA RD
KING, ON
CA L0G 1J0
Contact: Krystal Breedeon
kbreedon@priestly.ca

T:
F:



ÉTAT D'HUILE

Visc 40°C	cSt	49.6	57.8	54.5	---
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CONTAMINATION

Eau	%	NEG	NEG	NEG	---
Silicium	ppm	5	5	3	---
Sodium	ppm	12	17	10	---
Potassium	ppm	2	2	2	---



MÉTAUX D'USURE

Fer	ppm	77	51	22	---
Cuivre	ppm	82	111	25	---
Plomb	ppm	2	3	<1	---
Étain	ppm	3	3	1	---
Aluminium	ppm	2	2	1	---
Chrome	ppm	<1	<1	0	---
Molybdène	ppm	43	30	52	---
Nickel	ppm	<1	<1	0	---
Titane	ppm	0	<1	<1	---
Argent	ppm	0	0	0	---
Manganèse	ppm	31	37	11	---
Vanadium	ppm	0	<1	0	---



ADDITIFS

Calcium	ppm	1519	2301	1466	---
Magnésium	ppm	783	481	846	---
Zinc	ppm	1140	1141	1216	---
Phosphore	ppm	1092	1155	1106	---
Baryum	ppm	<1	<1	<1	---
Bore	ppm	33	4	7	---

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: PRIKIN
Unique No: 5737726
Signed: Kevin Marson
Report Date: 07 Mar 2024



GRAPHS

