

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR LH50M 077508 - Swing Drive

Sample No: LH0289764

Oil Type: {unknown}



J.M. BASTILLE ACIER INC
396 RUE TEMISCOUATA,, CP 744
RIVIERE DU LOUP, QC
CA G5R 3Z3
Contact: MANAGER SERVICE

T: (418)862-3346
F:



Information sur l'échantillon

Numéro d'échant.	LH0289764	---	---	---
Date d'échant.	01 May 2024	---	---	---
Heures de la Machine	16364	---	---	---
Heures de l'huile	0	---	---	---
Huile changée	N/A	---	---	---
Statut de l'échant.	ABNORMAL	---	---	---



État d'huile

Visc 40°C	cSt	● 100	---	---	---
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Contamination

Eau	%	NEG	---	---	---
Silicium	ppm	● 3	---	---	---
Sodium	ppm	● 3	---	---	---
Potassium	ppm	● <1	---	---	---



Métaux d'usure

Fer	ppm	● 85	---	---	---
Cuivre	ppm	● 120	---	---	---
Plomb	ppm	● 2	---	---	---
Étain	ppm	● 5	---	---	---
Aluminium	ppm	● <1	---	---	---
Chrome	ppm	● <1	---	---	---
Molybdène	ppm	0	---	---	---
Nickel	ppm	● 0	---	---	---
Titane	ppm	● 0	---	---	---
Argent	ppm	0	---	---	---
Manganèse	ppm	<1	---	---	---
Vanadium	ppm	0	---	---	---



Additifs

Calcium	ppm	15	---	---	---
Magnésium	ppm	436	---	---	---
Zinc	ppm	20	---	---	---
Phosphore	ppm	1313	---	---	---
Baryum	ppm	0	---	---	---
Bore	ppm	282	---	---	---

Diagnostic

We advise that you check for the source of water entry. We recommend that you drain the oil from the component if this has not already been done. We recommend an early resample to monitor this condition. Please specify the brand, type, and viscosity of the oil on your next sample. All component wear rates are normal. Free water present. The oil is no longer serviceable due to the presence of contaminants.

Depot: JMBRIV
Unique No: 5776162
Signed: Kevin Marson
Report Date: 13 May 2024

Submitted By: Olivier Galimi



Graphs

