

LIEBHERR

CONSTRUCTION EQUIPMENT



[(353858)] LIEBHERR LH50M 082257-1203 - Front Right Whe

Sample No: LH0209269

Oil Type: GEAR OIL SAE 75W90



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0209269	LH	LH0209294	---
Date d'échant.	17 Nov 2023	20 Aug 2023	07 Jul 2021	---
Heures de la Machine	12032	0	494	---
Heures de l'huile	0	0	0	---
Huile changée	N/A	N/A	Changed	---
Statut de l'échant.	NORMAL	NORMAL	NORMAL	---

HUBERT & FILS

474 ROUTE 105
BOIS-FRANC, QC
CA J9E 3A9

Contact: Eric Brisebois
ericbrisebois99@gmail.com

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ÉTAT D'HUILE

Visc 40°C	cSt	92.2	93.7	158	---
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CONTAMINATION

Eau	%	NEG	NEG	NEG	---
Silicium	ppm	5	3	24	---
Sodium	ppm	2	2	3	---
Potassium	ppm	1	0	2	---



MÉTAUX D'USURE

Fer	ppm	72	64	70	---
Cuivre	ppm	13	20	29	---
Plomb	ppm	0	<1	1	---
Étain	ppm	0	0	<1	---
Aluminium	ppm	<1	<1	2	---
Chrome	ppm	0	0	<1	---
Molybdène	ppm	0	0	4	---
Nickel	ppm	0	<1	<1	---
Titane	ppm	0	0	0	---
Argent	ppm	0	<1	0	---
Manganèse	ppm	0	<1	3	---
Vanadium	ppm	0	0	0	---



ADDITIFS

Calcium	ppm	81	12	122	---
Magnésium	ppm	1	<1	2	---
Zinc	ppm	55	19	55	---
Phosphore	ppm	1066	1048	1591	---
Baryum	ppm	0	<1	<1	---
Bore	ppm	147	144	4	---

Diagnostic

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) GEAR OIL SAE 75W90. Please confirm.

All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot: HUBBOI
Unique No: 5750495
Signed: Wes Davis
Report Date: 28 Mar 2024



GRAPHS

