

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR LH60M 151292-1217 - Front Left Wheel Hub

Sample No: LH0276739

Oil Type: GEAR OIL SAE 75W90



DOMTAR WINDSOR

609 RANG 12, C.P. 1010

WINDSOR, QC

CA J1S 2L5

Contact: Brian Frechette

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SAMPLE INFORMATION

Sample Number	LH0276739	---	---	---
Sample Date	15 Nov 2023	---	---	---
Machine Hours	1066	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---



OIL CONDITION

Visc @ 40°C	cSt	● 113	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	● 1	---	---	---
Sodium	ppm	● 3	---	---	---
Potassium	ppm	● 0	---	---	---



WEAR METALS

Iron	ppm	● 48	---	---	---
Copper	ppm	● 9	---	---	---
Lead	ppm	● <1	---	---	---
Tin	ppm	● 0	---	---	---
Aluminum	ppm	● <1	---	---	---
Chromium	ppm	● <1	---	---	---
Molybdenum	ppm	● 0	---	---	---
Nickel	ppm	● <1	---	---	---
Titanium	ppm	● 0	---	---	---
Silver	ppm	<1	---	---	---
Manganese	ppm	● 1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	● 7	---	---	---
Magnesium	ppm	● <1	---	---	---
Zinc	ppm	● 17	---	---	---
Phosphorus	ppm	● 1333	---	---	---
Barium	ppm	● 1	---	---	---
Boron	ppm	● 207	---	---	---

Diagnosis

Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition. Les taux d'usure de tous les composants sont normaux. Il n'y a aucun indice de contamination dans l'huile. L'état de l'huile est acceptable pour la durée de service.

Depot: DOM609WIN

Unique No: 5696638

Signed: Wes Davis

Report Date: 15 Dec 2023



GRAPHS

