

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR LH30M 150670-1253 - Front Differential

Sample No: LH0271923

Oil Type: SAE 80



Gestion Transfor - Transport La Dore
 5750 Rue des Peupliers
 La Dore, QC
 CA G8J 1G4
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 T: (418)258-1182
 F: (418)256-3973



SAMPLE INFORMATION

Sample Number	LH0271923	---	---	---
Sample Date	01 Sep 2023	---	---	---
Machine Hours	458	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---



OIL CONDITION

Visc @ 40°C	cSt	72.4	---	---	---
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CONTAMINATION

Silicon	ppm	11	---	---	---
Sodium	ppm	15	---	---	---
Potassium	ppm	<1	---	---	---



WEAR METALS

Iron	ppm	14	---	---	---
Copper	ppm	4	---	---	---
Lead	ppm	0	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	1	---	---	---
Chromium	ppm	<1	---	---	---
Molybdenum	ppm	<1	---	---	---
Nickel	ppm	<1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	5	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	3583	---	---	---
Magnesium	ppm	11	---	---	---
Zinc	ppm	1433	---	---	---
Phosphorus	ppm	1213	---	---	---
Barium	ppm	1	---	---	---
Boron	ppm	104	---	---	---

Diagnosis

Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition. Le fluide n'était pas spécifié, toutefois, une comparaison avec d'autres fluides indiqu que ce fluide est du (GENERIC) SAE 80. Veuillez confirmer. 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: TRALAD
Unique No: 5642608
Signed: Wes Davis
Report Date: 12 Sep 2023



GRAPHS

