

LIEBHERR

CONSTRUCTION EQUIPMENT



[(364929)] LIEBHERR LH26M 135572-1252 - Rear Differential

Sample No: LH0271434

Oil Type: GEAR OIL LS 80W90



SAMPLE INFORMATION

Sample Number	LH0271434	LH0227072	---	---
Sample Date	03 Aug 2023	02 Mar 2022	---	---
Machine Hours	1934	0	---	---
Oil Hours	0	0	---	---
Oil Changed	Changed	Changed	---	---
Sample Status	NORMAL	NORMAL	---	---

REVALORISATION TPOL INC.
 215 RUE DAMASE BRETON
 ST.LAMBERT DE LAUZON, QC
 CA G0S 2W0
 Contact: Service Manager



OIL CONDITION

Visc @ 40°C	cSt	175	66.0	---	---
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T:
F:



CONTAMINATION

Silicon	ppm	3	10	---	---
Sodium	ppm	4	14	---	---
Potassium	ppm	<1	2	---	---

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 indiquent que ce fluide est du (GENERIC) GEAR OIL LS 80W90. 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.



WEAR METALS

Iron	ppm	10	12	---	---
Copper	ppm	2	3	---	---
Lead	ppm	0	0	---	---
Tin	ppm	0	0	---	---
Aluminum	ppm	0	<1	---	---
Chromium	ppm	<1	<1	---	---
Molybdenum	ppm	0	0	---	---
Nickel	ppm	<1	<1	---	---
Titanium	ppm	0	0	---	---
Silver	ppm	0	0	---	---
Manganese	ppm	2	3	---	---
Vanadium	ppm	0	0	---	---



ADDITIVES

Calcium	ppm	386	3522	---	---
Magnesium	ppm	2	11	---	---
Zinc	ppm	151	1434	---	---
Phosphorus	ppm	2153	1205	---	---
Barium	ppm	0	<1	---	---
Boron	ppm	9	101	---	---

Depot: REVSTL
Unique No: 5643653
Signed: Wes Davis
Report Date: 14 Sep 2023



GRAPHS

