

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### [(364929)] LIEBHERR LH26M 135572-1252 - Swing Drive

Sample No: LH0271436

Oil Type: GEAR OIL SAE 80W90



#### SAMPLE INFORMATION

Sample Number	LH0271436	LH0234638	LH0227064	---
Sample Date	03 Aug 2023	10 Aug 2022	02 Mar 2022	---
Machine Hours	1934	970	0	---
Oil Hours	0	0	0	---
Oil Changed	Changed	Changed	Changed	---
Sample Status	NORMAL	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	180	182	182	---
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T:  
F:



#### CONTAMINATION

Silicon	ppm	<1	<1	2	---
Sodium	ppm	4	3	4	---
Potassium	ppm	<1	<1	0	---

#### 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.



#### WEAR METALS

Iron	ppm	57	34	139	---
Copper	ppm	16	13	19	---
Lead	ppm	2	<1	<1	---
Tin	ppm	<1	0	<1	---
Aluminum	ppm	<1	<1	<1	---
Chromium	ppm	<1	0	1	---
Molybdenum	ppm	0	0	<1	---
Nickel	ppm	<1	<1	<1	---
Titanium	ppm	0	0	0	---
Silver	ppm	0	0	<1	---
Manganese	ppm	<1	<1	2	---
Vanadium	ppm	0	0	0	---



#### ADDITIVES

Calcium	ppm	9	14	38	---
Magnesium	ppm	<1	1	<1	---
Zinc	ppm	15	18	18	---
Phosphorus	ppm	2394	2248	2304	---
Barium	ppm	<1	1	6	---
Boron	ppm	1	2	3	---

Depot: REVSTL  
 Unique No: 5643654  
 Signed: Wes Davis  
 Report Date: 14 Sep 2023



### GRAPHS

