

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### [(350505)] LIEBHERR L566 063481-1758 - Transmission (Man

Sample No: LH0202319

Oil Type: LIEBHERR GEAR MF 80W



#### SAMPLE INFORMATION

Sample Number	LH0202319	LH0202306	---	---
Sample Date	12 May 2023	06 Jan 2022	---	---
Machine Hours	2312	1097	---	---
Oil Hours	0	0	---	---
Oil Changed	N/A	Changed	---	---
Sample Status	NORMAL	NORMAL	---	---

**PAVAGES MASKA INC.**  
 3450 BOULEVARD CHOQUETTE  
 SAINT-HYACINTHE, QC  
 CA J2S 8V9  
 Contact: Service Manager



#### OIL CONDITION

Visc @ 40°C	cSt	37.0	43.3	---	---
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T:  
F:



#### CONTAMINATION

Silicon	ppm	9	10	---	---
Sodium	ppm	10	18	---	---
Potassium	ppm	1	3	---	---

#### 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 le fluide. La viscosité de l'échantillon se situe dans la portée de l'SAE 70W80; nous vous conseillons de vérifier. L'état de le fluide est acceptable pour la durée de service.



#### WEAR METALS

Iron	ppm	21	44	---	---
Copper	ppm	2	3	---	---
Lead	ppm	0	<1	---	---
Tin	ppm	0	<1	---	---
Aluminum	ppm	2	2	---	---
Chromium	ppm	0	<1	---	---
Molybdenum	ppm	0	0	---	---
Nickel	ppm	0	0	---	---
Titanium	ppm	0	0	---	---
Silver	ppm	<1	<1	---	---
Manganese	ppm	<1	<1	---	---
Vanadium	ppm	0	0	---	---



#### ADDITIVES

Calcium	ppm	3510	3434	---	---
Magnesium	ppm	11	11	---	---
Zinc	ppm	1415	1412	---	---
Phosphorus	ppm	1239	1187	---	---
Barium	ppm	0	<1	---	---
Boron	ppm	101	102	---	---

**Depot:** PAVSAI  
**Unique No:** 5618827  
**Signed:** Kevin Marson  
**Report Date:** 03 Aug 2023



### GRAPHS

