

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### LIEBHERR L550 070714-1825 - Splitter Box

Sample No: LH0248553

Oil Type: LIEBHERR GEAR BASIC 90 LS



#### SAMPLE INFORMATION

Sample Number	LH0248553	---	---	---
Sample Date	05 Dec 2023	---	---	---
Machine Hours	1384	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

**PAVAGES MASKA INC.**  
 3450 BOULEVARD CHOQUETTE  
 SAINT-HYACINTHE, QC  
 CA J2S 8V9  
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 T:  
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#### OIL CONDITION

Visc @ 40°C	cSt	● 172	---	---	---
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#### CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	● 5	---	---	---
Sodium	ppm	● 6	---	---	---
Potassium	ppm	● 10	---	---	---



#### WEAR METALS

PQ		● 0	---	---	---
Iron	ppm	● 111	---	---	---
Copper	ppm	● <1	---	---	---
Lead	ppm	● <1	---	---	---
Tin	ppm	● 0	---	---	---
Aluminum	ppm	● 2	---	---	---
Chromium	ppm	● <1	---	---	---
Molybdenum	ppm	● 0	---	---	---
Nickel	ppm	● 1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	● 4	---	---	---
Vanadium	ppm	0	---	---	---



#### ADDITIVES

Calcium	ppm	● 24	---	---	---
Magnesium	ppm	● 13	---	---	---
Zinc	ppm	● 111	---	---	---
Phosphorus	ppm	● 2120	---	---	---
Barium	ppm	● 9	---	---	---
Boron	ppm	● 28	---	---	---

#### 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: PAVSAI  
 Unique No: 5708994  
 Signed: Kevin Marson  
 Report Date: 11 Jan 2024



### GRAPHS

