

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### LIEBHERR L556 074363-1826 - Splitter Box

Sample No: LH0279337

Oil Type: LIEBHERR GEAR BASIC 90 LS



#### SAMPLE INFORMATION

Sample Number	LH0279337	---	---	---
Sample Date	16 Dec 2023	---	---	---
Machine Hours	1380	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

#### VEXCO INC.

2441, ROUTE 165 SUD  
ST-FERDINAND, QC  
CA G0N 1N0  
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#### OIL CONDITION

Visc @ 40°C	cSt	● 191	---	---	---
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#### CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	● 1	---	---	---
Sodium	ppm	● 1	---	---	---
Potassium	ppm	● 1	---	---	---

#### 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	● 30	---	---	---
Copper	ppm	● 3	---	---	---
Lead	ppm	● 0	---	---	---
Tin	ppm	● 0	---	---	---
Aluminum	ppm	● 1	---	---	---
Chromium	ppm	● 0	---	---	---
Molybdenum	ppm	● 0	---	---	---
Nickel	ppm	● 1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	● <1	---	---	---
Vanadium	ppm	0	---	---	---



#### ADDITIVES

Calcium	ppm	● 6	---	---	---
Magnesium	ppm	● 2	---	---	---
Zinc	ppm	● 41	---	---	---
Phosphorus	ppm	● 2223	---	---	---
Barium	ppm	● 1	---	---	---
Boron	ppm	● <1	---	---	---

Depot: VEXSTF  
Unique No: 5698504  
Signed: Wes Davis  
Report Date: 28 Dec 2023



### GRAPHS

