## LIEBHERR

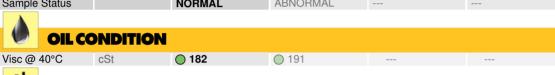
**CONSTRUCTION EQUIPMENT** 

### **LIEBHERR L566 074234-1758 - Splitter Box**

Sample No: LH0155021

Oil Type: GEAR OIL SAE 80W90





CONTAMINATION								
Water	%	NEG	NEG					
Silicon	ppm	<b>3</b>	<b>3</b>					
Sodium	ppm	<b>()</b> <1	<b>4</b>					
Potassium	ppm	<b>0</b> <1	<b>4</b>					

WEAR	R METALS			
PQ			O 0	 
Iron	ppm	<b>26</b>	<b>O</b> 109	 
Copper	ppm	<b>1</b>	<b>3</b>	 
Lead	ppm	<b>0</b>	O <1	 
Tin	ppm	<b>0</b>	0	 
Aluminum	ppm	<b>○</b> <1	O 1	 
Chromium	ppm	<b>0</b> <1	O <1	 
Molybdenum	ppm	<b>○</b> <1	0	 
Nickel	ppm	<b>0</b> <1	O 2	 
Titanium	ppm	0	0	 
Silver	ppm	0	<1	 
Manganese	ppm	<b>0</b>	<b>3</b>	 
Vanadium	ppm	0	0	 

ADDITIVES							
Calcium	ppm	<b>6</b>	O 15				
Magnesium	ppm	<b>2</b>	O 14				
Zinc	ppm	<b>14</b>	<b>40</b>				
Phosphorus	ppm	<b>2075</b>	O 2273				
Barium	ppm	<b>1</b>	O 12				
Boron	ppm	<b>1</b>	O 2				



#### **Groupe Lebel Inc div Nouvelle**

521 Route 132 Ouest Nouvelle-Ouest, QC CA G0C 2G0

Contact: Service Manager

T: F:

#### Diagnosis

Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot: GRONOU
Unique No: 5708288
Signed: Kevin Marson
Report Date: 08 Jan 2024

# LIEBHERR

CONSTRUCTION EQUIPMENT





#### **GRAPHS**

