

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### LIEBHERR LH22M 158368-1250 - Rear Differential

Sample No: LH0284684

Oil Type: SAE 75W90



BELLEMARE RECYCLAGE - SABLE DES FORGES INC  
8750 BOUL INDUSTRIEL  
TROIS-RIVIERES, QC  
CA G9A 5E1  
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#### Information sur l'échantillon

Numéro d'échant.	LH0284684	LH0284728	---	---
Date d'échant.	25 Jun 2024	10 Apr 2024	---	---
Heures de la Machine	1070	500	---	---
Heures de l'huile	0	0	---	---
Huile changée	Changed	N/A	---	---
Statut de l'échant.	NORMAL	NORMAL	---	---



#### État d'huile

Visc 40°C	cSt	90.0	65.3	---	---
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#### Contamination

Eau	%	NEG	NEG	---	---
Silicium	ppm	2	5	---	---
Sodium	ppm	4	15	---	---
Potassium	ppm	<1	<1	---	---



#### Métaux d'usure

Fer	ppm	6	16	---	---
Cuivre	ppm	2	4	---	---
Plomb	ppm	0	0	---	---
Étain	ppm	0	0	---	---
Aluminium	ppm	<1	<1	---	---
Chrome	ppm	0	0	---	---
Molybdène	ppm	0	0	---	---
Nickel	ppm	<1	0	---	---
Titane	ppm	0	0	---	---
Argent	ppm	0	0	---	---
Manganèse	ppm	<1	5	---	---
Vanadium	ppm	0	0	---	---



#### Additifs

Calcium	ppm	650	3556	---	---
Magnésium	ppm	4	10	---	---
Zinc	ppm	290	1411	---	---
Phosphore	ppm	1181	1153	---	---
Baryum	ppm	<1	1	---	---
Bore	ppm	241	105	---	---

#### Diagnostic

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: GESTRO  
Unique No: 5802204  
Signed: Wes Davis  
Report Date: 02 Jul 2024



### Graphs

