

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR LH22M 158368-1250 - Front Differential

Sample No: LH0284683

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.	LH0284683	LH0284727	---	---
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	● 96.4	● 65.1	---	---
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Contamination

Eau	%	NEG	NEG	---	---
Silicium	ppm	● 2	● 9	---	---
Sodium	ppm	● 2	● 15	---	---
Potassium	ppm	● 3	● <1	---	---



Métaux d'usure

Fer	ppm	● 8	● 20	---	---
Cuivre	ppm	● <1	● 1	---	---
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	10	---	---
Vanadium	ppm	0	0	---	---



Additifs

Calcium	ppm	● 285	● 3648	---	---
Magnésium	ppm	● 2	● 11	---	---
Zinc	ppm	117	● 1419	---	---
Phosphore	ppm	● 1133	● 1139	---	---
Baryum	ppm	● <1	● 2	---	---
Bore	ppm	● 274	● 106	---	---

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: 5802205
Signed: Kevin Marson
Report Date: 02 Jul 2024



Graphs

