

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### LIEBHERR LH22M 142190-1250 - Rear Differential

Sample No: LH0285128

Oil Type: {unknown}



**Combined Metals Industries**  
8470 Keele Street  
Concord, ON  
CA L4K 2S1  
Contact: Service Manager

T:  
F:

#### Diagnostic

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. 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.



#### INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0285128	LH0257001	---	---
Date d'échant.	29 Jan 2024	19 Mar 2023	---	---
Heures de la Machine	2241	754	---	---
Heures de l'huile	0	0	---	---
Huile changée	Changed	Not Changd	---	---
Statut de l'échant.	NORMAL	NORMAL	---	---



#### ÉTAT D'HUILE

Visc 40°C	cSt	95.9	60.1	---	---
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#### CONTAMINATION

Eau	%	NEG	NEG	---	---
Silicium	ppm	2	9	---	---
Sodium	ppm	4	15	---	---
Potassium	ppm	1	2	---	---



#### MÉTAUX D'USURE

Fer	ppm	5	12	---	---
Cuivre	ppm	3	4	---	---
Plomb	ppm	<1	0	---	---
Étain	ppm	0	0	---	---
Aluminium	ppm	<1	1	---	---
Chrome	ppm	0	<1	---	---
Molybdène	ppm	0	0	---	---
Nickel	ppm	0	0	---	---
Titane	ppm	0	<1	---	---
Argent	ppm	0	0	---	---
Manganèse	ppm	0	3	---	---
Vanadium	ppm	0	0	---	---



#### ADDITIFS

Calcium	ppm	622	3715	---	---
Magnésium	ppm	3	11	---	---
Zinc	ppm	265	1468	---	---
Phosphore	ppm	1215	1253	---	---
Baryum	ppm	0	<1	---	---
Bore	ppm	264	103	---	---

Depot: COM847CON  
Unique No: 5721346  
Signed: Wes Davis  
Report Date: 30 Jan 2024



### GRAPHS

