

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### LIEBHERR LH40M 146402-1215 - Splitter Box

Sample No: LH0285165

Oil Type: GEAR OIL SAE 75W90



**JOSEPH & COMPANY INC**  
257 VICTORIA ST N  
KITCHENER, ON  
CA N2H 5C9  
Contact: Service Manager

T:  
F:



#### INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0285165	LH0266028	---	---
Date d'échant.	08 Feb 2024	27 Jul 2023	---	---
Heures de la Machine	981	511	---	---
Heures de l'huile	0	0	---	---
Huile changée	Changed	Changed	---	---
Statut de l'échant.	NORMAL	NORMAL	---	---



#### ÉTAT D'HUILE

Visc 40°C	cSt	108	199	---	---
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#### CONTAMINATION

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



#### MÉTAUX D'USURE

Fer	ppm	15	24	---	---
Cuivre	ppm	<1	1	---	---
Plomb	ppm	<1	0	---	---
Étain	ppm	0	0	---	---
Aluminium	ppm	<1	<1	---	---
Chrome	ppm	0	<1	---	---
Molybdène	ppm	0	0	---	---
Nickel	ppm	<1	0	---	---
Titane	ppm	0	0	---	---
Argent	ppm	0	0	---	---
Manganèse	ppm	<1	2	---	---
Vanadium	ppm	0	0	---	---



#### ADDITIFS

Calcium	ppm	5	11	---	---
Magnésium	ppm	1	3	---	---
Zinc	ppm	13	24	---	---
Phosphore	ppm	1032	1705	---	---
Baryum	ppm	0	<1	---	---
Bore	ppm	2	2	---	---

#### Diagnostic

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) GEAR OIL SAE 75W90. Please confirm.

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: JOS257KIT  
Unique No: 5723822  
Signed: Wes Davis  
Report Date: 12 Feb 2024



### GRAPHS

