

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### LIEBHERR L586 064593-1761- Diesel Engine

Sample No: LH

Oil Type: NOT GIVEN



#### INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH	---	---	---
Date d'échant.	29 Aug 2023	---	---	---
Heures de la Machine	998	---	---	---
Heures de l'huile	0	---	---	---
Huile changée	Not Chngd	---	---	---
Statut de l'échant.	NORMAL	---	---	---

**LIEBHERR CANADA LTEE**  
444 AVENUE DE LA FRICHE  
DOLBEAU-MISTASSINI, QC  
CA G8L 3M7  
Contact: Luc Trottier  
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T:  
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#### ÉTAT D'HUILE

Visc 100°C	cSt	13.7	---	---	---
Oxydation (PA)	%	79	---	---	---



#### CONTAMINATION

% de suie	%	0	---	---	---
Nitration (PA)	%	58	---	---	---
Sulfatation (PA)	%	60	---	---	---
Glycol	%	NEG	---	---	---
Essence	%	<1.0	---	---	---
Silicium	ppm	8	---	---	---
Sodium	ppm	2	---	---	---
Potassium	ppm	2	---	---	---



#### MÉTAUX D'USURE

Fer	ppm	3	---	---	---
Cuivre	ppm	17	---	---	---
Plomb	ppm	<1	---	---	---
Étain	ppm	0	---	---	---
Aluminium	ppm	2	---	---	---
Chrome	ppm	0	---	---	---
Molybdène	ppm	6	---	---	---
Nickel	ppm	0	---	---	---
Titane	ppm	0	---	---	---
Argent	ppm	0	---	---	---
Manganèse	ppm	<1	---	---	---
Vanadium	ppm	0	---	---	---



#### ADDITIFS

Calcium	ppm	1363	---	---	---
Magnésium	ppm	796	---	---	---
Zinc	ppm	839	---	---	---
Phosphore	ppm	823	---	---	---
Baryum	ppm	1	---	---	---
Bore	ppm	175	---	---	---

#### Diagnostic

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. Metal levels are typical for a new component breaking in. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot: LBADOL  
Unique No: 5632678  
Signed: Wes Davis  
Report Date: 31 Aug 2023



### GRAPHS

