

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### LIEBHERR LH30M 1537 69-1253 - Diesel Engine

Sample No: LH0278090

Oil Type: DIESEL ENGINE OIL SAE 30



**9262-1408 Quebec Inc.**  
13125 Rue Industrielle  
Sorel-Tracy, QC  
CA J3R 0E8  
Contact: Service Manager



#### INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0278090	---	---	---
Date d'échant.	10 Mar 2024	---	---	---
Heures de la Machine	0	---	---	---
Heures de l'huile	0	---	---	---
Huile changée	N/A	---	---	---
Statut de l'échant.	NORMAL	---	---	---



#### ÉTAT D'HUILE

Visc 100°C	cSt	● 11.8	---	---	---
Oxydation (PA)	%	● 81	---	---	---



#### CONTAMINATION

Eau	%	NEG	---	---	---
% de suie	%	● 0	---	---	---
Nitration (PA)	%	● 46	---	---	---
Sulfatation (PA)	%	● 61	---	---	---
Glycol	%	NEG	---	---	---
Essence	%	● 0.9	---	---	---
Silicium	ppm	● 5	---	---	---
Sodium	ppm	● 2	---	---	---
Potassium	ppm	● 0	---	---	---



#### MÉTAUX D'USURE

Fer	ppm	● 3	---	---	---
Cuivre	ppm	● <1	---	---	---
Plomb	ppm	● <1	---	---	---
Étain	ppm	● 0	---	---	---
Aluminium	ppm	● 1	---	---	---
Chrome	ppm	● 0	---	---	---
Molybdène	ppm	● 35	---	---	---
Nickel	ppm	● <1	---	---	---
Titane	ppm	● 0	---	---	---
Argent	ppm	● 0	---	---	---
Manganèse	ppm	● 0	---	---	---
Vanadium	ppm	● 0	---	---	---



#### ADDITIFS

Calcium	ppm	● 1669	---	---	---
Magnésium	ppm	● 451	---	---	---
Zinc	ppm	● 1004	---	---	---
Phosphore	ppm	● 890	---	---	---
Baryum	ppm	● 0	---	---	---
Bore	ppm	● 50	---	---	---

T:  
F:

#### Diagnostic

No corrective action is recommended at this time. Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) DIESEL ENGINE OIL SAE 30. Please confirm. All component wear rates are normal. Fuel content negligible. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot: 926SOR  
Unique No: 5746185  
Signed: Wes Davis  
Report Date: 12 Mar 2024



### GRAPHS

