



### LIEBHERR LH50M 155396-1216 - Diesel Engine

Sample No: LH0283379

Oil Type: {unknown}



**J.M. BASTILLE ACIER INC**  
 396 RUE TEMISCOUATA,, CP 744  
 RIVIERE DU LOUP, QC  
 CA G5R 3Z3  
 Contact: MANAGER SERVICE

T: (418)862-3346  
 F:



#### Information sur l'échantillon

Numéro d'échant.	LH0283379	---	---	---
Date d'échant.	16 Apr 2024	---	---	---
Heures de la Machine	500	---	---	---
Heures de l'huile	0	---	---	---
Huile changée	Changed	---	---	---
Statut de l'échant.	NORMAL	---	---	---



#### État d'huile

Visc 100°C	cSt	● 12.1	---	---	---
Oxydation (PA)	%	● 198	---	---	---



#### Contamination

Eau	%	● NEG	---	---	---
% de suie	%	● 0	---	---	---
Nitration (PA)	%	● 100	---	---	---
Sulfatation (PA)	%	● 107	---	---	---
Glycol	%	● NEG	---	---	---
Essence	%	● 0.0	---	---	---
Silicium	ppm	● 6	---	---	---
Sodium	ppm	● 2	---	---	---
Potassium	ppm	● 2	---	---	---



#### Métaux d'usure

Fer	ppm	● 9	---	---	---
Cuivre	ppm	● 144	---	---	---
Plomb	ppm	● 6	---	---	---
Étain	ppm	● <1	---	---	---
Aluminium	ppm	● 3	---	---	---
Chrome	ppm	● 1	---	---	---
Molybdène	ppm	● 47	---	---	---
Nickel	ppm	● 0	---	---	---
Titane	ppm	● 0	---	---	---
Argent	ppm	● 0	---	---	---
Manganèse	ppm	● <1	---	---	---
Vanadium	ppm	● 0	---	---	---



#### Additifs

Calcium	ppm	● 1273	---	---	---
Magnésium	ppm	● 914	---	---	---
Zinc	ppm	● 835	---	---	---
Phosphore	ppm	● 699	---	---	---
Baryum	ppm	● 36	---	---	---
Bore	ppm	● 91	---	---	---

#### 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. Tests indicate that there is no fuel present in the oil. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot: JMBRIV  
 Unique No: 5788725  
 Signed: Kevin Marson  
 Report Date: 06 Jun 2024



### Graphs

