

LIEBHERR

CONSTRUCTION EQUIPMENT



[fondation beliveau] LIEBHERR LH40M 098208 - Diesel Engine

Sample No: LH

Oil Type: DIESEL ENGINE OIL SAE 40



LIEBHERR CANADA LTEE
 444 AVENUE DE LA FRICHE
 DOLBEAU-MISTASSINI, QC
 CA G8L 3M7
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INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH	LH	---	---
Date d'échant.	04 Mar 2024	29 Jun 2023	---	---
Heures de la Machine	6970	6242	---	---
Heures de l'huile	0	135	---	---
Huile changée	Changed	Not Changd	---	---
Statut de l'échant.	NORMAL	NORMAL	---	---



ÉTAT D'HUILE

Visc 100°C	cSt	12.8	13.7	---	---
Oxydation (PA)	%	69	65	---	---



CONTAMINATION

Eau	%	NEG	NEG	---	---
% de suie	%	0	0	---	---
Nitration (PA)	%	86	71	---	---
Sulfatation (PA)	%	55	49	---	---
Glycol	%	NEG	NEG	---	---
Essence	%	<1.0	<1.0	---	---
Silicium	ppm	4	6	---	---
Sodium	ppm	1	<1	---	---
Potassium	ppm	<1	<1	---	---



MÉTAUX D'USURE

Fer	ppm	4	6	---	---
Cuivre	ppm	6	4	---	---
Plomb	ppm	1	8	---	---
Étain	ppm	0	<1	---	---
Aluminium	ppm	1	1	---	---
Chrome	ppm	0	<1	---	---
Molybdène	ppm	56	45	---	---
Nickel	ppm	0	0	---	---
Titane	ppm	0	0	---	---
Argent	ppm	<1	<1	---	---
Manganèse	ppm	0	<1	---	---
Vanadium	ppm	0	0	---	---



ADDITIFS

Calcium	ppm	1377	1581	---	---
Magnésium	ppm	767	780	---	---
Zinc	ppm	1113	837	---	---
Phosphore	ppm	941	778	---	---
Baryum	ppm	0	0	---	---
Bore	ppm	14	127	---	---

Diagnostic

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 40. 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: LBADOL
 Unique No: 5737000
 Signed: Wes Davis
 Report Date: 05 Mar 2024



GRAPHS

