

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR A904 056759-005 - 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	---	---	---
Date d'échant.	18 Oct 2023	---	---	---
Heures de la Machine	14788	---	---	---
Heures de l'huile	0	---	---	---
Huile changée	N/A	---	---	---
Statut de l'échant.	NORMAL	---	---	---



ÉTAT D'HUILE

Visc 100°C	cSt	13.1	---	---	---
Oxydation (PA)	%	63	---	---	---



CONTAMINATION

% de suie	%	0.7	---	---	---
Nitration (PA)	%	76	---	---	---
Sulfatation (PA)	%	65	---	---	---
Glycol	%	NEG	---	---	---
Essence	%	<1.0	---	---	---
Silicium	ppm	7	---	---	---
Sodium	ppm	5	---	---	---
Potassium	ppm	2	---	---	---



MÉTAUX D'USURE

Fer	ppm	18	---	---	---
Cuivre	ppm	5	---	---	---
Plomb	ppm	<1	---	---	---
Étain	ppm	<1	---	---	---
Aluminium	ppm	3	---	---	---
Chrome	ppm	<1	---	---	---
Molybdène	ppm	12	---	---	---
Nickel	ppm	<1	---	---	---
Titane	ppm	74	---	---	---
Argent	ppm	<1	---	---	---
Manganèse	ppm	0	---	---	---
Vanadium	ppm	<1	---	---	---



ADDITIFS

Calcium	ppm	1704	---	---	---
Magnésium	ppm	444	---	---	---
Zinc	ppm	1099	---	---	---
Phosphore	ppm	958	---	---	---
Baryum	ppm	<1	---	---	---
Bore	ppm	64	---	---	---

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: 5668683
Signed: Wes Davis
Report Date: 25 Oct 2023



GRAPHS

