

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR LH50M 149704-1216 - Diesel Engine

Sample No: LH0270238

Oil Type: NOT GIVEN



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0270238	---	---	---
Date d'échant.	12 Oct 2023	---	---	---
Heures de la Machine	515	---	---	---
Heures de l'huile	0	---	---	---
Huile changée	Changed	---	---	---
Statut de l'échant.	NORMAL	---	---	---

DUNDEE RECYCLING LTD
1092 BRIDGE ST
NEW DUNDEE (WILMOT), ON
CA N0B 2E0
Contact: SERVICE



ÉTAT D'HUILE

Visc 100°C	cSt	● 12.3	---	---	---
Oxydation (PA)	%	184	---	---	---

T:
F:



CONTAMINATION

% de suie	%	● 0	---	---	---
Nitration (PA)	%	96	---	---	---
Sulfatation (PA)	%	102	---	---	---
Glycol	%	NEG	---	---	---
Essence	%	<1.0	---	---	---
Silicium	ppm	● 10	---	---	---
Sodium	ppm	● 3	---	---	---
Potassium	ppm	● 3	---	---	---

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.



MÉTAUX D'USURE

Fer	ppm	● 10	---	---	---
Cuivre	ppm	● 192	---	---	---
Plomb	ppm	● 7	---	---	---
Étain	ppm	● <1	---	---	---
Aluminium	ppm	● 3	---	---	---
Chrome	ppm	● <1	---	---	---
Molybdène	ppm	● 39	---	---	---
Nickel	ppm	● <1	---	---	---
Titane	ppm	0	---	---	---
Argent	ppm	● <1	---	---	---
Manganèse	ppm	<1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIFS

Calcium	ppm	● 1523	---	---	---
Magnésium	ppm	● 767	---	---	---
Zinc	ppm	● 868	---	---	---
Phosphore	ppm	689	---	---	---
Baryum	ppm	● 23	---	---	---
Bore	ppm	● 67	---	---	---

Depot: DUNWIL
Unique No: 5657950
Signed: Kevin Marson
Report Date: 16 Oct 2023



GRAPHS

