

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### LIEBHERR R924LC 053730-1487 - Diesel Engine

Sample No: LH0266682

Oil Type: {unknown}



#### INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0266682	---	---	---
Date d'échant.	12 Mar 2024	---	---	---
Heures de la Machine	495	---	---	---
Heures de l'huile	0	---	---	---
Huile changée	Changed	---	---	---
Statut de l'échant.	NORMAL	---	---	---



#### ÉTAT D'HUILE

Visc 40°C	cSt	75.1	---	---	---
Visc 100°C	cSt	12.0	---	---	---
Indice de viscosité (VI)	Scale	155	---	---	---
Oxydation (PA)	%	193	---	---	---



#### CONTAMINATION

Eau	%	NEG	---	---	---
% de suie	%	0	---	---	---
Nitration (PA)	%	100	---	---	---
Sulfatation (PA)	%	106	---	---	---
Glycol	%	NEG	---	---	---
Essence	%	0.4	---	---	---
Silicium	ppm	66	---	---	---
Sodium	ppm	6	---	---	---
Potassium	ppm	<1	---	---	---



#### MÉTAUX D'USURE

Fer	ppm	42	---	---	---
Cuivre	ppm	68	---	---	---
Plomb	ppm	2	---	---	---
Étain	ppm	0	---	---	---
Aluminium	ppm	2	---	---	---
Chrome	ppm	<1	---	---	---
Molybdène	ppm	41	---	---	---
Nickel	ppm	<1	---	---	---
Titane	ppm	0	---	---	---
Argent	ppm	0	---	---	---
Manganèse	ppm	8	---	---	---
Vanadium	ppm	0	---	---	---



#### ADDITIFS

Calcium	ppm	1557	---	---	---
Magnésium	ppm	895	---	---	---
Zinc	ppm	915	---	---	---
Phosphore	ppm	737	---	---	---
Baryum	ppm	10	---	---	---
Bore	ppm	86	---	---	---

HOLLINGER FARMS LTD.

776 RAMSAY ROAD

LITTLE BRITAIN, ON

CA K0M 2C0

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#### Diagnostic

No corrective action is recommended at this time. 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. Fuel content negligible. There is no indication of any contamination in the oil. Infra-red analysis indicates the sample is synthetic. Viscosity of sample indicates oil is within SAE 10W30 range, advise investigate. The condition of the oil is acceptable for the time in service.

Depot: HOL776LIT

Unique No: 5748745

Signed: Kevin Marson

Report Date: 22 Mar 2024



### GRAPHS

