

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR LR636 017973-1275 - Splitter Box

Sample No: LH0274573

Oil Type: SAE 75W90



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0274573	---	---	---
Date d'échant.	29 Aug 2023	---	---	---
Heures de la Machine	5150	---	---	---
Heures de l'huile	0	---	---	---
Huile changée	Not Changed	---	---	---
Statut de l'échant.	ABNORMAL	---	---	---

CON-DRAIN LTD.

30 FLORAL PARKWAY

CONCORD, ON

CA L4K 4R1

Contact: B BAXTER

B.BAXTER@CONDRAIN.COM

T:

F:



ÉTAT D'HUILE

Visc 40°C	cSt	60.6	---	---	---
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CONTAMINATION

Silicium	ppm	4	---	---	---
Sodium	ppm	1	---	---	---
Potassium	ppm	1	---	---	---



MÉTAUX D'USURE

PQ		6	---	---	---
Fer	ppm	142	---	---	---
Cuivre	ppm	2	---	---	---
Plomb	ppm	<1	---	---	---
Étain	ppm	0	---	---	---
Aluminium	ppm	1	---	---	---
Chrome	ppm	2	---	---	---
Molybdène	ppm	0	---	---	---
Nickel	ppm	<1	---	---	---
Titane	ppm	0	---	---	---
Argent	ppm	0	---	---	---
Manganèse	ppm	1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIFS

Calcium	ppm	19	---	---	---
Magnésium	ppm	2	---	---	---
Zinc	ppm	131	---	---	---
Phosphore	ppm	1140	---	---	---
Baryum	ppm	<1	---	---	---
Bore	ppm	11	---	---	---

Diagnostic

We recommend that you drain the oil from the component if this has not already been done. We recommend an early resample to monitor this condition. Iron ppm levels are abnormal. The low ferrous density (PQ) index indicates the wear metal levels are due to corrosion. There is no indication of any contamination in the oil. Viscosity of sample indicates oil is within SAE 80 range, advise investigate. The oil is no longer serviceable as a result of the abnormal and/or severe wear.

Depot: CON30CON

Unique No: 5633521

Signed: Kevin Marson

Report Date: 06 Sep 2023



GRAPHS

