

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR LH50M 149704-1216 - Splitter Box

Sample No: LH0286743

Oil Type: GEAR OIL SAE 80W90



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0286743	LH0270240	---	---
Date d'échant.	18 Mar 2024	12 Oct 2023	---	---
Heures de la Machine	1366	515	---	---
Heures de l'huile	0	0	---	---
Huile changée	Changed	Changed	---	---
Statut de l'échant.	NORMAL	NORMAL	---	---

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



ÉTAT D'HUILE

Visc 40°C	cSt	● 114	● 191	---	---
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T:
F:



CONTAMINATION

Eau	%	NEG	NEG	---	---
Silicium	ppm	● <1	● <1	---	---
Sodium	ppm	● 2	● 4	---	---
Potassium	ppm	● 2	● 2	---	---

Diagnostic

Resample at the next service interval to monitor. 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.



MÉTAUX D'USURE

Fer	ppm	● 15	● 14	---	---
Cuivre	ppm	● <1	● 1	---	---
Plomb	ppm	● <1	● <1	---	---
Étain	ppm	● 0	● 0	---	---
Aluminium	ppm	● <1	● <1	---	---
Chrome	ppm	● 0	● 0	---	---
Molybdène	ppm	● 0	● 0	---	---
Nickel	ppm	● <1	● <1	---	---
Titane	ppm	● 0	● 0	---	---
Argent	ppm	● 0	● <1	---	---
Manganèse	ppm	● 0	● <1	---	---
Vanadium	ppm	● 0	● 0	---	---



ADDITIFS

Calcium	ppm	● 10	● 11	---	---
Magnésium	ppm	● 1	● 1	---	---
Zinc	ppm	● 14	● 19	---	---
Phosphore	ppm	● 1415	● 1619	---	---
Baryum	ppm	● 0	● <1	---	---
Bore	ppm	● 193	● 2	---	---

Depot: DUNWIL
Unique No: 5748248
Signed: Wes Davis
Report Date: 19 Mar 2024



GRAPHS

