

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR LH60M 143695-1475 - Swing Drive

Sample No: LH0248609

Oil Type: LIEBHERR GEAR BASIC 90 LS



Information sur l'échantillon

Numéro d'échant.	LH0248609	---	---	---
Date d'échant.	19 Apr 2024	---	---	---
Heures de la Machine	1001	---	---	---
Heures de l'huile	0	---	---	---
Huile changée	Changed	---	---	---
Statut de l'échant.	NORMAL	---	---	---

Groupe Lebel Inc

21 rue St-Joseph

Saint-Michel-de-Squatec, QC

CA G0L 4H0

Contact: Service Manager



État d'huile

Visc 40°C	cSt	● 152	---	---	---
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T:

F:



Contamination

Eau	%	● 0.053	---	---	---
Silicium	ppm	● 0	---	---	---
Sodium	ppm	● 2	---	---	---
Potassium	ppm	● <1	---	---	---

Diagnostic

Resample at the next service interval to monitor. All component wear rates are normal. The water content is negligible. 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	● 58	---	---	---
Cuivre	ppm	● 20	---	---	---
Plomb	ppm	● 0	---	---	---
Étain	ppm	● 0	---	---	---
Aluminium	ppm	● 0	---	---	---
Chrome	ppm	● 0	---	---	---
Molybdène	ppm	● 0	---	---	---
Nickel	ppm	● <1	---	---	---
Titane	ppm	● 0	---	---	---
Argent	ppm	● 0	---	---	---
Manganèse	ppm	● <1	---	---	---
Vanadium	ppm	● 0	---	---	---



Additifs

Calcium	ppm	● 24	---	---	---
Magnésium	ppm	● 3	---	---	---
Zinc	ppm	● 61	---	---	---
Phosphore	ppm	● 2164	---	---	---
Baryum	ppm	● <1	---	---	---
Bore	ppm	● 2	---	---	---

Depot: GRO21SAI

Unique No: 5772890

Signed: Wes Davis

Report Date: 26 Apr 2024



Graphs

