

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR A944 079419 - Swing Drive

Sample No: LH0292282

Oil Type: GEAR OIL SAE 75W90



Liebherr Canada

140 - 21320 Gordon Way

Richmond, BC

CA V6W 1J8

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Information sur l'échantillon

Numéro d'échant.	LH0292282	---	---	---
Date d'échant.	11 Jul 2024	---	---	---
Heures de la Machine	16752	---	---	---
Heures de l'huile	0	---	---	---
Huile changée	N/A	---	---	---
Statut de l'échant.	NORMAL	---	---	---



État d'huile

Visc 40°C	cSt	● 101	---	---	---
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Contamination

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



Métaux d'usure

Fer	ppm	● 570	---	---	---
Cuivre	ppm	● 104	---	---	---
Plomb	ppm	● 2	---	---	---
Étain	ppm	● <1	---	---	---
Aluminium	ppm	● <1	---	---	---
Chrome	ppm	● 2	---	---	---
Molybdène	ppm	● 0	---	---	---
Nickel	ppm	● <1	---	---	---
Titane	ppm	● 0	---	---	---
Argent	ppm	● <1	---	---	---
Manganèse	ppm	● 3	---	---	---
Vanadium	ppm	● 0	---	---	---



Additifs

Calcium	ppm	● 43	---	---	---
Magnésium	ppm	● 1	---	---	---
Zinc	ppm	● 100	---	---	---
Phosphore	ppm	● 1406	---	---	---
Baryum	ppm	● <1	---	---	---
Bore	ppm	● 20	---	---	---

Diagnostic

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) GEAR OIL SAE 75W90. Please confirm.

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.

Depot: LIERIC

Unique No: 5813436

Signed: Wes Davis

Report Date: 15 Jul 2024



Graphs

