

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR R924 054969-1487 - Left Final Drive

Sample No: LH0277740

Oil Type: LIEBHERR GEAR BASIC 90 LS



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0277740	---	---	---
Date d'échant.	17 Oct 2023	---	---	---
Heures de la Machine	2060	---	---	---
Heures de l'huile	0	---	---	---
Huile changée	Changed	---	---	---
Statut de l'échant.	NORMAL	---	---	---

CLOUTIER VENTURES LTD.
 59 MATTHEWS STREET, R.R. # 5
 PEMBROKE, ON
 CA K8A 0A6
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ÉTAT D'HUILE

Visc 40°C	cSt	98.4	---	---	---
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CONTAMINATION

Silicium	ppm	6	---	---	---
Sodium	ppm	2	---	---	---
Potassium	ppm	<1	---	---	---



MÉTAUX D'USURE

Fer	ppm	52	---	---	---
Cuivre	ppm	<1	---	---	---
Plomb	ppm	<1	---	---	---
Étain	ppm	0	---	---	---
Aluminium	ppm	2	---	---	---
Chrome	ppm	2	---	---	---
Molybdène	ppm	0	---	---	---
Nickel	ppm	<1	---	---	---
Titane	ppm	0	---	---	---
Argent	ppm	<1	---	---	---
Manganèse	ppm	0	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIFS

Calcium	ppm	8	---	---	---
Magnésium	ppm	2	---	---	---
Zinc	ppm	17	---	---	---
Phosphore	ppm	1245	---	---	---
Baryum	ppm	1	---	---	---
Bore	ppm	294	---	---	---

Diagnostic

Confirm the source of the lubricant being utilized for top-up/fill. Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the oil. Additive levels indicate the addition of a different brand, or type of oil. The condition of the oil is acceptable for the time in service.

Depot: CLOPEM
 Unique No: 5672195
 Signed: Wes Davis
 Report Date: 09 Nov 2023



GRAPHS

