

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR TA230 142551-1513 - Rear Axle

Sample No: LH0290738

Oil Type: LIEBHERR GEAR MF 80W



LES ENTREPRISES LOU-VIL INC
 255 BOUL. LOUIS XIV
 QUEBEC, QC
 CA G2K 1W6
 Contact: Service Manager

T: (418)622-2958
 F:

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.



Information sur l'échantillon

Numéro d'échant.	LH0290738	---	---	---
Date d'échant.	27 Jun 2024	---	---	---
Heures de la Machine	2065	---	---	---
Heures de l'huile	0	---	---	---
Huile changée	N/A	---	---	---
Statut de l'échant.	NORMAL	---	---	---



État d'huile

Visc 40°C	cSt	● 61.9	---	---	---
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Contamination

Eau	%	NEG	---	---	---
Silicium	ppm	● 15	---	---	---
Sodium	ppm	● 21	---	---	---
Potassium	ppm	● <1	---	---	---



Métaux d'usure

Fer	ppm	● 278	---	---	---
Cuivre	ppm	● 169	---	---	---
Plomb	ppm	● 4	---	---	---
Étain	ppm	● 9	---	---	---
Aluminium	ppm	● 5	---	---	---
Chrome	ppm	● 2	---	---	---
Molybdène	ppm	● 0	---	---	---
Nickel	ppm	● 5	---	---	---
Titane	ppm	<1	---	---	---
Argent	ppm	<1	---	---	---
Manganèse	ppm	55	---	---	---
Vanadium	ppm	0	---	---	---



Additifs

Calcium	ppm	3288	---	---	---
Magnésium	ppm	● 11	---	---	---
Zinc	ppm	1395	---	---	---
Phosphore	ppm	● 1222	---	---	---
Baryum	ppm	● 1	---	---	---
Bore	ppm	● 96	---	---	---

Depot: LOUQUE
 Unique No: 5812692
 Signed: Kevin Marson
 Report Date: 11 Jul 2024

Submitted By: Eric Beaulieu



Graphs

