

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### [(354956)] LIEBHERR A922 128674-1509 - Rear Left Wheel H

Sample No: LH

Oil Type: GEAR OIL SAE 75W90



#### Information sur l'échantillon

Número d'échant.	LH	LH0274100	LH0238917	LH0225479
Date d'échant.	18 Apr 2024	01 Sep 2023	20 Jan 2023	20 May 2022
Heures de la Machine	3800	2993	2095	1163
Heures de l'huile	0	0	0	0
Huile changée	Changed	Changed	Changed	Not Changd
Statut de l'échant.	NORMAL	NORMAL	SEVERE	NORMAL

**Transec Common Inc.**  
2075 Boul. Fortin  
Laval, QC  
CA H7S 1P4  
Contact: Service Manager



#### État d'huile

Visc 40°C	cSt	190	178	187	183

T:  
F:



#### Contamination

Eau	%	NEG	NEG	NEG	NEG
Silicium	ppm	<1	2	9	5
Sodium	ppm	2	3	9	6
Potassium	ppm	0	<1	3	1

#### 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. Viscosity of sample indicates oil is within SAE 90 range, advise investigate. The condition of the oil is acceptable for the time in service.



#### Métaux d'usure

PQ		---	---	3588	---
Fer	ppm	25	37	711	58
Cuivre	ppm	2	5	74	5
Plomb	ppm	0	0	3	<1
Étain	ppm	0	0	0	0
Aluminium	ppm	0	<1	26	<1
Chrome	ppm	0	<1	25	<1
Molybdène	ppm	0	0	<1	<1
Nickel	ppm	0	<1	4	<1
Titane	ppm	0	0	2	0
Argent	ppm	0	0	0	0
Manganèse	ppm	<1	<1	12	3
Vanadium	ppm	0	0	<1	0



#### Additifs

Calcium	ppm	3	5	7	7
Magnésium	ppm	<1	<1	3	<1
Zinc	ppm	4	7	45	19
Phosphore	ppm	2243	2369	2179	1166
Baryum	ppm	<1	3	52	330
Bore	ppm	<1	1	1	2

**Depot:** TRA207LAV  
**Unique No:** 5772208  
**Signed:** Kevin Marson  
**Report Date:** 23 Apr 2024

Submitted By: Olivier Duceppe



### Graphs

