

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### [(374940)] LIEBHERR LH30M 137944-1253 - Front Differentic

Sample No: LH0278725

Oil Type: GEAR OIL SAE 75W90



#### INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0278725	LH0239295	---	---
Date d'échant.	22 Feb 2024	31 Aug 2022	---	---
Heures de la Machine	2777	551	---	---
Heures de l'huile	0	0	---	---
Huile changée	Changed	Changed	---	---
Statut de l'échant.	NORMAL	NORMAL	---	---

**KINGS AUTO WRECKERS**  
1866 DRUMMOND LINE  
PETERBOROUGH, ON  
CA K9J 6X8  
Contact: Service Manager



#### ÉTAT D'HUILE

Visc 40°C	cSt	95.0	64.8	---	---
-----------	-----	------	------	-----	-----

T:  
F:



#### CONTAMINATION

Eau	%	NEG	NEG	---	---
Silicium	ppm	2	10	---	---
Sodium	ppm	<1	13	---	---
Potassium	ppm	<1	2	---	---

#### 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.



#### MÉTAUX D'USURE

Fer	ppm	8	8	---	---
Cuivre	ppm	2	2	---	---
Plomb	ppm	0	0	---	---
Étain	ppm	0	0	---	---
Aluminium	ppm	<1	1	---	---
Chrome	ppm	0	<1	---	---
Molybdène	ppm	0	0	---	---
Nickel	ppm	0	0	---	---
Titane	ppm	0	<1	---	---
Argent	ppm	0	0	---	---
Manganèse	ppm	<1	5	---	---
Vanadium	ppm	0	0	---	---

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.



#### ADDITIFS

Calcium	ppm	180	3592	---	---
Magnésium	ppm	3	11	---	---
Zinc	ppm	92	1381	---	---
Phosphore	ppm	1219	1198	---	---
Baryum	ppm	0	<1	---	---
Bore	ppm	288	100	---	---

Depot: KINPET  
Unique No: 5734832  
Signed: Wes Davis  
Report Date: 23 Feb 2024



### GRAPHS

