

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### [(370850)] LIEBHERR L526 048566-1558 - Transmission (Ma

Sample No: LH0250785

Oil Type: LIEBHERR HYDRAULIC-GEAR ATF



#### INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0250785	LH0213608	---	---
Date d'échant.	08 Feb 2023	17 Nov 2021	---	---
Heures de la Machine	2005	1371	---	---
Heures de l'huile	0	0	---	---
Huile changée	Changed	Not Changd	---	---
Statut de l'échant.	ABNORMAL	NORMAL	---	---

CEDRE C. MEILLEUR

1 RANG 7

KIAMIKA, QC

CA J0W 1G0

Contact: Service Manager



#### ÉTAT D'HUILE

Visc 40°C	cSt	49.4	35.6	---	---
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T:

F:



#### CONTAMINATION

Eau	%	NEG	NEG	---	---
Silicium	ppm	6	4	---	---
Sodium	ppm	4	3	---	---
Potassium	ppm	<1	1	---	---

#### 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 fluid. Viscosity of sample indicates oil is within SAE 10W range, advise investigate. This plus the additive levels indicates that this is not the same brand, or type of oil as reported. The condition of the fluid is acceptable for the time in service.



#### MÉTAUX D'USURE

Fer	ppm	108	36	---	---
Cuivre	ppm	<1	<1	---	---
Plomb	ppm	0	0	---	---
Étain	ppm	0	0	---	---
Aluminium	ppm	<1	<1	---	---
Chrome	ppm	<1	<1	---	---
Molybdène	ppm	1	<1	---	---
Nickel	ppm	<1	<1	---	---
Titane	ppm	<1	0	---	---
Argent	ppm	0	0	---	---
Manganèse	ppm	2	<1	---	---
Vanadium	ppm	0	0	---	---



#### ADDITIFS

Calcium	ppm	717	775	---	---
Magnésium	ppm	3	4	---	---
Zinc	ppm	19	9	---	---
Phosphore	ppm	885	394	---	---
Baryum	ppm	0	0	---	---
Bore	ppm	146	190	---	---

Depot: CEDKIA

Unique No: 5527767

Signed: Kevin Marson

Report Date: 12 Feb 2023



### GRAPHS

