

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR A910 141693-1837 - Front Left Wheel Hub

Sample No: LH0249755

Oil Type: PETRO CANADA TRAXON SYNTHETIC 75W90



JOSH LASALLE CONSTRUCTION EQUIPMENT LTD
541 PIONEER RD.
MERRICKVILLE, ON
CA K0G 1N0
Contact: Service Manager



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0249755	LH0249733	---	---
Date d'échant.	02 Nov 2023	26 Jun 2023	---	---
Heures de la Machine	1104	501	---	---
Heures de l'huile	0	0	---	---
Huile changée	Changed	Changed	---	---
Statut de l'échant.	NORMAL	NORMAL	---	---



ÉTAT D'HUILE

Visc 40°C	cSt	90.2	79.5	---	---
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CONTAMINATION

Silicium	ppm	9	13	---	---
Sodium	ppm	4	5	---	---
Potassium	ppm	2	4	---	---



MÉTAUX D'USURE

Fer	ppm	116	140	---	---
Cuivre	ppm	26	16	---	---
Plomb	ppm	<1	<1	---	---
Étain	ppm	0	0	---	---
Aluminium	ppm	1	2	---	---
Chrome	ppm	1	2	---	---
Molybdène	ppm	0	<1	---	---
Nickel	ppm	0	<1	---	---
Titane	ppm	<1	2	---	---
Argent	ppm	<1	0	---	---
Manganèse	ppm	1	2	---	---
Vanadium	ppm	0	0	---	---



ADDITIFS

Calcium	ppm	535	808	---	---
Magnésium	ppm	3	4	---	---
Zinc	ppm	993	1490	---	---
Phosphore	ppm	997	749	---	---
Baryum	ppm	3	4	---	---
Bore	ppm	192	108	---	---

T:
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.

Depot: JOSMER
Unique No: 5671056
Signed: Kevin Marson
Report Date: 03 Nov 2023



GRAPHS

