

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR A910 141693-1837 - Rear Right Wheel Hub

Sample No: LH0249758

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.	LH0249758	LH0249736	---	---
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	91.7	80.5	---	---
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CONTAMINATION

Silicium	ppm	6	10	---	---
Sodium	ppm	2	2	---	---
Potassium	ppm	1	3	---	---



MÉTAUX D'USURE

Fer	ppm	53	60	---	---
Cuivre	ppm	14	9	---	---
Plomb	ppm	<1	<1	---	---
Étain	ppm	0	0	---	---
Aluminium	ppm	<1	2	---	---
Chrome	ppm	<1	<1	---	---
Molybdène	ppm	0	<1	---	---
Nickel	ppm	0	<1	---	---
Titane	ppm	<1	2	---	---
Argent	ppm	<1	<1	---	---
Manganèse	ppm	<1	1	---	---
Vanadium	ppm	0	0	---	---



ADDITIFS

Calcium	ppm	496	824	---	---
Magnésium	ppm	2	3	---	---
Zinc	ppm	909	1510	---	---
Phosphore	ppm	1037	752	---	---
Baryum	ppm	2	3	---	---
Bore	ppm	203	110	---	---

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: 5671061
Signed: Kevin Marson
Report Date: 03 Nov 2023



GRAPHS

