

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR A910 141693-1837 - Swing Drive

Sample No: LH0249754

Oil Type: PETRO CANADA TRAXON SYNTHETIC 75W90



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

T:
F:



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0249754	LH0249732	---	---
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	● 128	● 182	---	---
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CONTAMINATION

Silicium	ppm	● 1	● 1	---	---
Sodium	ppm	● 2	● 3	---	---
Potassium	ppm	● 0	● <1	---	---



MÉTAUX D'USURE

Fer	ppm	● 51	● 58	---	---
Cuivre	ppm	● 23	● 30	---	---
Plomb	ppm	● <1	● 1	---	---
Étain	ppm	● <1	● <1	---	---
Aluminium	ppm	● 0	● <1	---	---
Chrome	ppm	● <1	● <1	---	---
Molybdène	ppm	● 0	● <1	---	---
Nickel	ppm	● <1	● <1	---	---
Titane	ppm	0	<1	---	---
Argent	ppm	<1	<1	---	---
Manganèse	ppm	● 0	● <1	---	---
Vanadium	ppm	0	0	---	---



ADDITIFS

Calcium	ppm	● 20	● 15	---	---
Magnésium	ppm	● 7	● 2	---	---
Zinc	ppm	● 26	● 22	---	---
Phosphore	ppm	● 1774	● 2334	---	---
Baryum	ppm	● 4	● 6	---	---
Bore	ppm	● 192	● 4	---	---

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. The condition of the oil is acceptable for the time in service.

Depot: JOSMER
Unique No: 5671055
Signed: Wes Davis
Report Date: 03 Nov 2023



GRAPHS

