

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### [(365442)] 136520-1215 - Front Right Wheel Hub

Sample No: LH0274667

Oil Type: PETRO CANADA TRAXON SYNTHETIC 75W90



#### INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0274667	LH0224572	LH0230819	---
Date d'échant.	10 Aug 2023	14 Nov 2022	08 Jun 2022	---
Heures de la Machine	2050	4575	522	---
Heures de l'huile	0	0	0	---
Huile changée	Changed	Changed	Changed	---
Statut de l'échant.	NORMAL	NORMAL	NORMAL	---

**American Iron and Metal**  
706 Lorne Avenue E  
Stratford, ON  
CA N5A 6S5  
Contact: Service Manager



#### ÉTAT D'HUILE

Visc 40°C	cSt	105	118	153	---
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T:  
F:



#### CONTAMINATION

Silicium	ppm	6	7	23	---
Sodium	ppm	4	5	5	---
Potassium	ppm	1	1	2	---

#### 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.



#### MÉTAUX D'USURE

Fer	ppm	56	32	62	---
Cuivre	ppm	70	31	23	---
Plomb	ppm	2	<1	<1	---
Étain	ppm	0	0	<1	---
Aluminium	ppm	3	1	2	---
Chrome	ppm	<1	0	<1	---
Molybdène	ppm	2	2	5	---
Nickel	ppm	0	<1	0	---
Titane	ppm	0	0	0	---
Argent	ppm	<1	0	0	---
Manganèse	ppm	3	2	3	---
Vanadium	ppm	0	0	0	---



#### ADDITIFS

Calcium	ppm	73	78	179	---
Magnésium	ppm	1	2	2	---
Zinc	ppm	75	55	79	---
Phosphore	ppm	1119	1310	1428	---
Baryum	ppm	<1	0	1	---
Bore	ppm	98	157	4	---

Depot: AIMSTR  
Unique No: 5620834  
Signed: Kevin Marson  
Report Date: 14 Aug 2023



### GRAPHS

