



LIEBHERR L586 053143-1334 - Front Right Wheel Hub

Sample No: LH0225806

Oil Type: LIEBHERR GEAR BASIC 90 LS



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0225806	LH0251334	LH0234761	---
Date d'échant.	21 Sep 2023	09 Jan 2023	28 Jul 2022	---
Heures de la Machine	4021	2980	2020	---
Heures de l'huile	0	0	0	---
Huile changée	Changed	Changed	N/A	---
Statut de l'échant.	NORMAL	NORMAL	NORMAL	---

WILLIS KERR CONTRACTING
 1088 COUNTY ROAD 1
 OSGOODE, ON
 CA K0A 2W0
 Contact: Service Manager



ÉTAT D'HUILE

Visc 40°C	cSt	178	101	115	---
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T:
F:



CONTAMINATION

Silicium	ppm	4	8	10	---
Sodium	ppm	1	2	5	---
Potassium	ppm	0	<1	1	---

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	53	146	198	---
Cuivre	ppm	26	29	77	---
Plomb	ppm	<1	<1	2	---
Étain	ppm	<1	2	4	---
Aluminium	ppm	<1	<1	1	---
Chrome	ppm	<1	2	2	---
Molybdène	ppm	0	0	0	---
Nickel	ppm	<1	<1	<1	---
Titane	ppm	0	0	0	---
Argent	ppm	<1	0	0	---
Manganèse	ppm	1	7	20	---
Vanadium	ppm	0	<1	<1	---



ADDITIFS

Calcium	ppm	8	5	11	---
Magnésium	ppm	<1	3	2	---
Zinc	ppm	37	63	65	---
Phosphore	ppm	2301	2332	2609	---
Baryum	ppm	<1	0	0	---
Bore	ppm	22	154	165	---

Depot: WILMOU
 Unique No: 5646688
 Signed: Wes Davis
 Report Date: 28 Sep 2023



GRAPHS

