



### LIEBHERR L556 045906-1484 - Front Right Wheel Hub

Sample No: LH0250595

Oil Type: LIEBHERR GEAR BASIC 90 LS



#### INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0250595	LH0250546	LH0238600	LH0142569
Date d'échant.	14 Sep 2023	12 Sep 2023	01 Mar 2023	25 Feb 2021
Heures de la Machine	3373	14240	13207	9535
Heures de l'huile	0	0	0	0
Huile changée	Changed	Changed	Changed	Changed
Statut de l'échant.	NORMAL	NORMAL	NORMAL	NORMAL

BA BLACKTOP

201-111 FORESTER ST  
NORTH VANCOUVER, BC  
CA V7H 0A6

Contact: Service Manager



#### ÉTAT D'HUILE

Visc 40°C	cSt	194	181	196	193

T:

F:



#### CONTAMINATION

Eau	%	NEG	NEG	NEG	NEG
Silicium	ppm	3	<1	2	1
Sodium	ppm	2	1	2	2
Potassium	ppm	<1	<1	0	0

#### 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	24	21	25	74
Cuivre	ppm	16	5	4	11
Plomb	ppm	<1	<1	0	<1
Étain	ppm	<1	0	<1	<1
Aluminium	ppm	0	<1	<1	<1
Chrome	ppm	<1	0	0	<1
Molybdène	ppm	0	1	1	4
Nickel	ppm	<1	<1	0	<1
Titane	ppm	0	0	0	0
Argent	ppm	0	0	0	<1
Manganèse	ppm	2	<1	<1	1
Vanadium	ppm	0	0	0	0



#### ADDITIFS

Calcium	ppm	4	6	2	3
Magnésium	ppm	1	<1	0	<1
Zinc	ppm	24	6	3	5
Phosphore	ppm	2333	2370	2488	2329
Baryum	ppm	0	0	0	<1
Bore	ppm	<1	<1	<1	<1

Depot: BABNOR

Unique No: 5645122

Signed: Wes Davis

Report Date: 20 Sep 2023



### GRAPHS

