

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR LH50M 123311-1216 - Front Left Wheel Hub

Sample No: LH0289487

Oil Type: GEAR OIL SAE 80W90



Information sur l'échantillon

Número d'échant.	LH0289487	LH0261373	LH0242490	LH0234661
Date d'échant.	25 Apr 2024	01 May 2023	24 Oct 2022	05 Jul 2022
Heures de la Machine	8175	6153	5011	4379
Heures de l'huile	0	0	0	0
Huile changée	Changed	Changed	Changed	Changed
Statut de l'échant.	NORMAL	NORMAL	NORMAL	NORMAL

LONDON SALVAGE & TRADING LTD.
 333 EGERTON ST
 LONDON, ON
 CA N5Z 2H3
 Contact: SERVICE MANAGER
 terry@london Salvage.com
 T: (519)451-0680
 F: (519)659-3576



État d'huile

Visc 40°C	cSt	101	99.8	103	101
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Contamination

Eau	%	NEG	NEG	NEG	NEG
Silicium	ppm	1	2	1	2
Sodium	ppm	<1	1	2	2
Potassium	ppm	<1	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	2	24	21	28
Cuivre	ppm	27	2	3	4
Plomb	ppm	0	<1	0	<1
Étain	ppm	0	0	0	0
Aluminium	ppm	0	<1	<1	<1
Chrome	ppm	0	0	0	0
Molybdène	ppm	0	0	0	0
Nickel	ppm	0	0	0	<1
Titane	ppm	0	0	0	0
Argent	ppm	0	0	0	<1
Manganèse	ppm	<1	<1	<1	<1
Vanadium	ppm	0	0	0	0



Additifs

Calcium	ppm	9	10	12	14
Magnésium	ppm	2	1	1	<1
Zinc	ppm	25	14	14	13
Phosphore	ppm	1233	1364	1336	1233
Baryum	ppm	0	0	0	0
Bore	ppm	314	300	289	281

Depot: LON333LON
 Unique No: 5772885
 Signed: Wes Davis
 Report Date: 26 Apr 2024



Graphs

