

LIEBHERR

CONSTRUCTION EQUIPMENT



[(338032)] LIEBHERR LH50M 126428-1216 - Rear Left Wheel

Sample No: LH0296728

Oil Type: GEAR OIL SAE 75W90



Information sur l'échantillon

Número d'échant.	LH0296728	LH0286844	LH0274490	LH0235032
Date d'échant.	07 Jul 2024	10 Mar 2024	16 Aug 2023	09 Nov 2022
Heures de la Machine	12069	10987	9184	6891
Heures de l'huile	0	0	0	0
Huile changée	Changed	Changed	Changed	Changed
Statut de l'échant.	NORMAL	NORMAL	NORMAL	NORMAL

COMBINED METAL INDUSTRIES
454 DOBBIE DRIVE
CAMBRIDGE, ON
CA N1T 1S7
Contact: Service Manager



État d'huile

Visc 40°C	cSt	98.3	101	103	99.5

T:
F:



Contamination

Eau	%	NEG	NEG	NEG	NEG
Silicium	ppm	<1	<1	1	2
Sodium	ppm	<1	<1	<1	1
Potassium	ppm	<1	<1	<1	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	8	6	9	14
Cuivre	ppm	5	3	9	22
Plomb	ppm	0	0	0	1
Étain	ppm	0	0	0	0
Aluminium	ppm	<1	<1	<1	<1
Chrome	ppm	0	0	0	0
Molybdène	ppm	0	0	0	0
Nickel	ppm	<1	<1	0	0
Titane	ppm	0	0	0	0
Argent	ppm	0	0	0	0
Manganèse	ppm	0	0	<1	<1
Vanadium	ppm	0	0	0	0



Additifs

Calcium	ppm	15	15	10	8
Magnésium	ppm	1	1	2	<1
Zinc	ppm	17	12	17	20
Phosphore	ppm	1232	1231	1311	1397
Baryum	ppm	0	0	0	0
Bore	ppm	304	309	311	271

Depot: COM454CAM
Unique No: 5811992
Signed: Wes Davis
Report Date: 09 Jul 2024



Graphs

