

LIEBHERR

CONSTRUCTION EQUIPMENT



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

Sample No: LH0274492

Oil Type: GEAR OIL SAE 75W90



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0274492	LH0256506	LH0235031	LH0230925
Date d'échant.	16 Aug 2023	03 Apr 2023	09 Nov 2022	24 Jun 2022
Heures de la Machine	9184	8117	6891	5729
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	92.3	91.5	93.8	92.1
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T:
F:



CONTAMINATION

Silicium	ppm	1	1	1	1
Sodium	ppm	4	3	4	5
Potassium	ppm	<1	<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	50	36	39	33
Cuivre	ppm	10	8	15	12
Plomb	ppm	<1	0	<1	2
Étain	ppm	0	<1	0	0
Aluminium	ppm	<1	<1	<1	<1
Chrome	ppm	<1	0	0	0
Molybdène	ppm	<1	0	0	<1
Nickel	ppm	0	<1	0	0
Titane	ppm	0	0	0	0
Argent	ppm	7	0	0	0
Manganèse	ppm	<1	<1	1	<1
Vanadium	ppm	0	0	0	0



ADDITIFS

Calcium	ppm	26	29	27	58
Magnésium	ppm	2	1	<1	2
Zinc	ppm	47	44	38	62
Phosphore	ppm	1289	1368	1370	1189
Baryum	ppm	0	0	0	0
Bore	ppm	286	285	267	287

Depot: COM454CAM
Unique No: 5629589
Signed: Wes Davis
Report Date: 17 Aug 2023



GRAPHS

