

LIEBHERR

CONSTRUCTION EQUIPMENT



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

Sample No: LH0286843

Oil Type: GEAR OIL SAE 75W90



INFORMATION SUR L'ÉCHANTILLON

Número d'échant.	LH0286843	LH0274491	LH0256503	LH0256505
Date d'échant.	10 Mar 2024	16 Aug 2023	03 Apr 2023	03 Apr 2023
Heures de la Machine	10987	9184	8117	8117
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	101	103	96.3	96.0

T:
F:



CONTAMINATION

Eau	%	NEG	NEG	NEG	NEG
Silicium	ppm	<1	1	1	2
Sodium	ppm	<1	<1	<1	<1
Potassium	ppm	<1	<1	0	<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	6	9	9	10
Cuivre	ppm	3	10	6	6
Plomb	ppm	0	<1	0	0
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	0	<1	<1
Titane	ppm	0	0	0	0
Argent	ppm	0	<1	0	0
Manganèse	ppm	0	<1	<1	<1
Vanadium	ppm	0	0	0	0



ADDITIFS

Calcium	ppm	15	8	11	12
Magnésium	ppm	1	1	1	1
Zinc	ppm	12	18	17	16
Phosphore	ppm	1234	1307	1357	1363
Baryum	ppm	0	0	0	0
Bore	ppm	309	316	306	306

Depot: COM454CAM
Unique No: 5746308
Signed: Kevin Marson
Report Date: 11 Mar 2024



GRAPHS

