

LIEBHERR

CONSTRUCTION EQUIPMENT



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

Sample No: LH0274493

Oil Type: GEAR OIL SAE 75W90



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0274493	LH0256504	LH0242591	LH0230556
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	55.4	72.5	94.5	99.7
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T:
F:



CONTAMINATION

Silicium	ppm	1	2	1	2
Sodium	ppm	3	2	4	<1
Potassium	ppm	1	<1	<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	60	44	41	12
Cuivre	ppm	9	8	15	16
Plomb	ppm	<1	<1	<1	<1
Étain	ppm	0	0	0	0
Aluminium	ppm	<1	<1	<1	<1
Chrome	ppm	1	<1	0	0
Molybdène	ppm	0	0	<1	0
Nickel	ppm	0	0	0	0
Titane	ppm	0	0	0	0
Argent	ppm	0	0	0	0
Manganèse	ppm	1	<1	1	<1
Vanadium	ppm	0	0	0	0



ADDITIFS

Calcium	ppm	234	149	29	13
Magnésium	ppm	2	1	<1	2
Zinc	ppm	512	277	42	19
Phosphore	ppm	906	1171	1381	1216
Baryum	ppm	0	0	0	0
Bore	ppm	106	197	264	321

Depot: COM454CAM
Unique No: 5629591
Signed: Wes Davis
Report Date: 17 Aug 2023



GRAPHS

