

LIEBHERR

CONSTRUCTION EQUIPMENT



[(341437)] LIEBHERR LH50M 128335-1216 - Rear Left Wheel H

Sample No: LH0274734

Oil Type: GEAR OIL SAE 75W90



INFORMATION SUR L'ÉCHANTILLON

Número d'échant.	LH0274734	LH0277476	LH0270157	LH0266030
Date d'échant.	03 Mar 2024	20 Nov 2023	27 Sep 2023	25 Jul 2023
Heures de la Machine	12359	11104	10573	9871
Heures de l'huile	0	0	0	0
Huile changée	Changed	N/A	N/A	Changed
Statut de l'échant.	NORMAL	NORMAL	NORMAL	NORMAL

COMBINED METAL INDUSTRIES-PUBLIC YARD
129 FENMAR DR
TORONTO, ON
CA M9L 1M7
Contact: Greg Sacher
gsacher@combinedmetal.com
T: (416)642-7262
F: x:



ÉTAT D'HUILE

Visc 40°C	cSt	101	102	92.6	102



CONTAMINATION

Eau	%	NEG	NEG	NEG	NEG
Silicium	ppm	1	1	<1	2
Sodium	ppm	<1	<1	2	<1
Potassium	ppm	1	0	0	<1



MÉTAUX D'USURE

Fer	ppm	12	36	25	15
Cuivre	ppm	4	15	3	9
Plomb	ppm	0	<1	0	<1
Étain	ppm	0	0	0	0
Aluminium	ppm	<1	0	0	<1
Chrome	ppm	0	0	0	0
Molybdène	ppm	0	0	0	0
Nickel	ppm	0	<1	<1	0
Titane	ppm	0	0	0	0
Argent	ppm	0	<1	0	0
Manganèse	ppm	0	0	0	<1
Vanadium	ppm	0	0	0	0



ADDITIFS

Calcium	ppm	10	8	8	7
Magnésium	ppm	2	1	<1	2
Zinc	ppm	14	8	11	14
Phosphore	ppm	1244	1168	801	1309
Baryum	ppm	0	<1	<1	0
Bore	ppm	293	274	67	312

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.

Depot: COMTOR
Unique No: 5736793
Signed: Kevin Marson
Report Date: 04 Mar 2024



GRAPHS

