

LIEBHERR

CONSTRUCTION EQUIPMENT



[(341437)] LIEBHERR LH50M 128335-1216 - Transmission (Ma

Sample No: LH0270153

Oil Type: NOT GIVEN



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0270153	LH0251796	LH0242593	LH
Date d'échant.	27 Sep 2023	22 Feb 2023	12 Nov 2022	24 Jun 2022
Heures de la Machine	10573	8255	7200	5635
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-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	59.1	59.5	58.0	53.7
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CONTAMINATION

Silicium	ppm	3	4	3	3
Sodium	ppm	4	5	10	27
Potassium	ppm	<1	0	1	3



MÉTAUX D'USURE

Fer	ppm	10	8	11	10
Cuivre	ppm	10	8	13	24
Plomb	ppm	<1	0	<1	<1
Étain	ppm	<1	<1	<1	1
Aluminium	ppm	2	2	2	3
Chrome	ppm	0	0	0	0
Molybdène	ppm	62	60	57	24
Nickel	ppm	0	0	<1	<1
Titane	ppm	0	<1	<1	<1
Argent	ppm	0	0	0	0
Manganèse	ppm	3	4	5	11
Vanadium	ppm	0	0	0	<1



ADDITIFS

Calcium	ppm	1172	1271	1293	2479
Magnésium	ppm	1000	956	914	377
Zinc	ppm	1246	1249	1237	1166
Phosphore	ppm	1114	1177	1159	1055
Baryum	ppm	<1	0	0	<1
Bore	ppm	8	8	7	6

Diagnostic

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. All component wear rates are normal. There is no indication of any contamination in the fluid. The condition of the fluid is acceptable for the time in service.

Depot: COMTOR
Unique No: 5654966
Signed: Wes Davis
Report Date: 28 Sep 2023



GRAPHS

