

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR LH40M 155749-1215 - Transmission (Manual)

Sample No: LH0286910

Oil Type: TDTO FLUID SAE 20



MOFFATT SCRAP IRON & METAL INC.
9620 GUELPH LINE
CAMPBELLVILLE, ON
CA L0P 1B0
Contact: Paul Brochu
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INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0286910	---	---	---
Date d'échant.	10 Mar 2024	---	---	---
Heures de la Machine	497	---	---	---
Heures de l'huile	0	---	---	---
Huile changée	Changed	---	---	---
Statut de l'échant.	NORMAL	---	---	---



ÉTAT D'HUILE

Visc 40°C	cSt	51.2	---	---	---
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CONTAMINATION

Eau	%	NEG	---	---	---
Silicium	ppm	3	---	---	---
Sodium	ppm	41	---	---	---
Potassium	ppm	4	---	---	---



MÉTAUX D'USURE

Fer	ppm	11	---	---	---
Cuivre	ppm	11	---	---	---
Plomb	ppm	<1	---	---	---
Étain	ppm	0	---	---	---
Aluminium	ppm	3	---	---	---
Chrome	ppm	<1	---	---	---
Molybdène	ppm	0	---	---	---
Nickel	ppm	<1	---	---	---
Titane	ppm	0	---	---	---
Argent	ppm	0	---	---	---
Manganèse	ppm	10	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIFS

Calcium	ppm	3158	---	---	---
Magnésium	ppm	8	---	---	---
Zinc	ppm	1068	---	---	---
Phosphore	ppm	1031	---	---	---
Baryum	ppm	<1	---	---	---
Bore	ppm	3	---	---	---

Diagnostic

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) TDTO FLUID SAE 20. Please confirm. All component wear rates are normal. There is no indication of any contamination in the fluid. The fluid viscosity is lower than typical, possibly indicating the addition of lighter grade fluid. The condition of the fluid is acceptable for the time in service.

Depot: MOFMOF
Unique No: 5746330
Signed: Kevin Marson
Report Date: 11 Mar 2024



GRAPHS

