# **CONSTRUCTION EQUIPMENT**

## LIEBHERR 151293-1216 - Transmission (Manual)

Sample No: LH0290915

Oil Type: **TDTO FLUID SAE 10W** 

Information sur l'échantillon						
Numéro d'échant.	LH0290915					
Date d'échant.	21 May 2024					
Heures de la Machine	1496					
Heures de l'huile	0					
Huile changée	Changed					
Statut de l'echant.	NORMAL					
État d'hvile						

État d	l'huile			
Visc 40°C	cSt	<b>43.8</b>	 	
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Conte	mination			
Eau	%	NEG	 	
Silicium	ppm	<b>2</b>	 	
Sodium	ppm	<b>46</b>	 	
Potassium	ppm	<b>4</b>	 	

103				
(Q) Mét	aux d'us	ure		
Fer	ppm	<b>23</b>	 	
Cuivre	ppm	<b>31</b>	 	
Plomb	ppm	<b>()</b> <1	 	
Étain	ppm	<b>○</b> <1	 	
Aluminium	ppm	<b>4</b>	 	
Chrome	ppm	<b>○</b> <1	 	
Molybdène	ppm	<b>0</b>	 	
Nickel	ppm	<b>○</b> <1	 	
Titane	ppm	0	 	
Argent	ppm	<b>0</b>	 	
Manganèse	ppm	<b>47</b>	 	
Vanadium	ppm	0	 	

Additifs    Calcium  ppm  3227       Magnésium  ppm  8       Zinc  ppm  1135       Phosphore  ppm  1078       Baryum  ppm  2       Bore  ppm  4	vanadium	ppm	U						
Calcium    ppm    3227         Magnésium    ppm    8         Zinc    ppm    1135         Phosphore    ppm    1078         Baryum    ppm    2									
Magnésium    ppm    8         Zinc    ppm    1135         Phosphore    ppm    1078         Baryum    ppm    2	Additifs								
Zinc  ppm  1135       Phosphore  ppm  1078       Baryum  ppm  2	Calcium	ppm	<b>3227</b>						
Phosphore    ppm    1078          Baryum    ppm    2	Magnésium	ppm	<b>8</b>						
Baryum ppm <b>2</b>	Zinc	ppm	<b>1135</b>						
	Phosphore	ppm	<b>1078</b>						
Bore ppm <b>4</b>	Baryum	ppm	<b>2</b>						
- From C .	Bore	ppm	<b>4</b>						



1625066 ONTARIO LTD. 870 MACKAY RD PICKERING, ON CA L1W 2Y4

Contact: Service Manager

T: F:

### 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 10W. Please confirm.

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: 162PIC **Unique No:** 5786151 Signed: Wes Davis **Report Date:** 22 May 2024







## **Graphs**

