

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### LIEBHERR L538P 046205-1559 - Transmission (Auto)

Sample No: LH0265464

Oil Type: DEXRON III



#### SAMPLE INFORMATION

Sample Number	LH0265464	LH0234722	LH	LH0167971
Sample Date	25 Jul 2023	27 Jul 2022	07 Apr 2021	22 Aug 2020
Machine Hours	5955	5088	0	3000
Oil Hours	0	0	0	0
Oil Changed	N/A	Changed	Changed	Changed
Sample Status	NORMAL	NORMAL	NORMAL	ABNORMAL

LES INDUSTRIES MAIBEC INC.

340 ROUTE 173  
ST-THEOPHILLE, QC  
CA G0M 2A0

Contact: Yvan Bisson  
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T: (418)356-4233

F:



#### OIL CONDITION

Visc @ 40°C	cSt	27.0	25.9	26.4	24.5
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#### CONTAMINATION

Silicon	ppm	18	27	28	69
Sodium	ppm	1	1	1	3
Potassium	ppm	1	1	2	5



#### WEAR METALS

PQ		---	---	---	52
Iron	ppm	80	81	99	269
Copper	ppm	<1	<1	<1	<1
Lead	ppm	<1	0	0	0
Tin	ppm	0	0	0	0
Aluminum	ppm	2	4	2	8
Chromium	ppm	<1	<1	<1	3
Molybdenum	ppm	<1	<1	<1	2
Nickel	ppm	0	0	<1	<1
Titanium	ppm	<1	<1	<1	1
Silver	ppm	0	0	0	0
Manganese	ppm	<1	<1	1	3
Vanadium	ppm	0	0	0	0



#### ADDITIVES

Calcium	ppm	37	36	44	77
Magnesium	ppm	<1	1	1	6
Zinc	ppm	11	9	11	24
Phosphorus	ppm	231	180	209	205
Barium	ppm	0	0	<1	<1
Boron	ppm	97	87	93	85

#### Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) DEXRON III. 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: LESSTT  
Unique No: 5618294  
Signed: Wes Davis  
Report Date: 31 Jul 2023



### GRAPHS

