

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR LH30M 1200-74074 - Splitter Box

Sample No: LH0243225

Oil Type: {unknown}



SAMPLE INFORMATION

Sample Number	LH0243225	LHMC50737	---	---
Sample Date	13 Mar 2024	26 Apr 2016	---	---
Machine Hours	0	3422	---	---
Oil Hours	0	0	---	---
Oil Changed	N/A	N/A	---	---
Sample Status	NORMAL	NORMAL	---	---

DUMES INC
 1640 NORTH 6TH ST
 VINCENNES, IN
 US 47591
 Contact:



OIL CONDITION

Visc @ 40°C	cSt	110	147.9	---	---
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T:
F:



CONTAMINATION

Water	%	NEG	NEG	---	---
Silicon	ppm	4	3	---	---
Sodium	ppm	0	1	---	---
Potassium	ppm	0	0	---	---

Diagnosis

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 oil. The condition of the oil is acceptable for the time in service.



WEAR METALS

Iron	ppm	18	14	---	---
Copper	ppm	0	<1	---	---
Lead	ppm	0	0	---	---
Tin	ppm	0	1	---	---
Aluminum	ppm	1	<1	---	---
Chromium	ppm	0	<1	---	---
Molybdenum	ppm	<1	<1	---	---
Nickel	ppm	0	<1	---	---
Titanium	ppm	0	0	---	---
Silver	ppm	0	0	---	---
Manganese	ppm	<1	<1	---	---
Vanadium	ppm	0	0	---	---



ADDITIVES

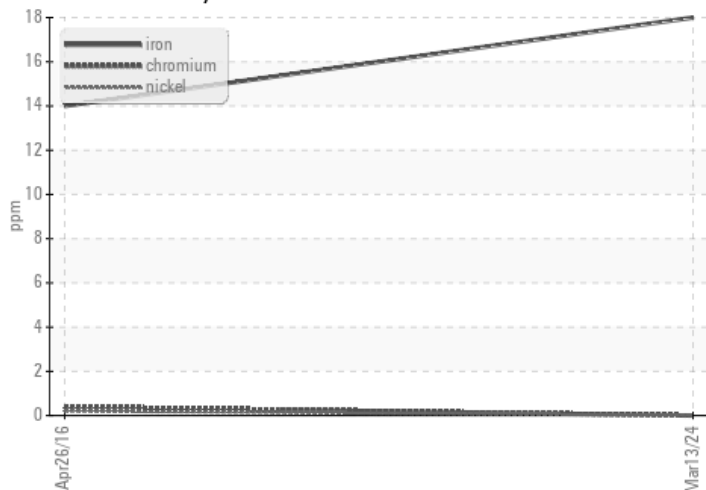
Calcium	ppm	2	48	---	---
Magnesium	ppm	0	3	---	---
Zinc	ppm	0	21	---	---
Phosphorus	ppm	212	1452	---	---
Barium	ppm	0	2	---	---
Boron	ppm	1	17	---	---

Depot: DUMVINLH
 Unique No: 10927525
 Signed: Wes Davis
 Report Date: 15 Mar 2024

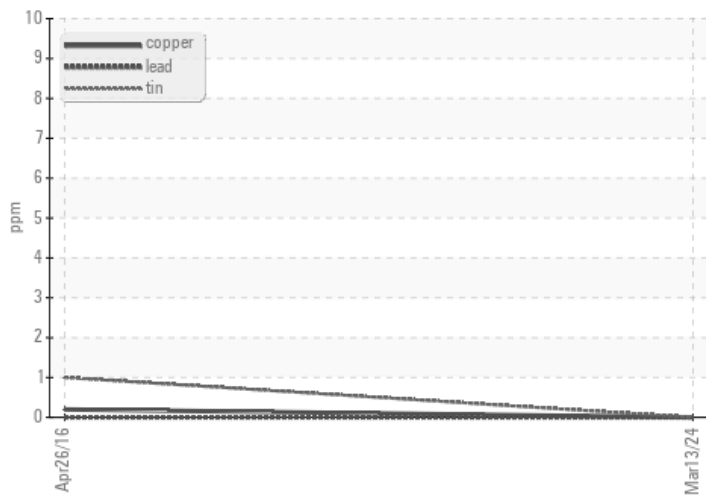


GRAPHS

Ferrous Alloys



Non-ferrous Metals



Viscosity @ 40°C

