

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR LH60C T12560-1528 - Splitter Box

Sample No: LH0225017

Oil Type: NOT GIVEN



SAMPLE INFORMATION

Sample Number	LH0225017	---	---	---
Sample Date	28 May 2023	---	---	---
Machine Hours	12473	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

EMSCO
1810 INDUSTRIAL DR
REGINA, SK
CA S4K 0A6
Contact: Service Manager
ctweddle@emsco.ca



OIL CONDITION

Visc @ 40°C	cSt	76.3	---	---	---
-------------	-----	------	-----	-----	-----

T:
F:



CONTAMINATION

Silicon	ppm	7	---	---	---
Sodium	ppm	<1	---	---	---
Potassium	ppm	2	---	---	---

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. The water content is negligible. 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	50	---	---	---
Copper	ppm	2	---	---	---
Lead	ppm	0	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	2	---	---	---
Chromium	ppm	<1	---	---	---
Molybdenum	ppm	2	---	---	---
Nickel	ppm	0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	<1	---	---	---
Manganese	ppm	<1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	220	---	---	---
Magnesium	ppm	25	---	---	---
Zinc	ppm	241	---	---	---
Phosphorus	ppm	616	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	5	---	---	---

Depot: EMSREG
Unique No: 5619962
Signed: Kevin Marson
Report Date: 10 Aug 2023



GRAPHS

