

LIEBHERR

CONSTRUCTION EQUIPMENT



- Splitter Box

Sample No: LH06173166

Oil Type: {unknown}



Sample Information

Sample Number	LH06173166	---	---	---
Sample Date	08 May 2024	---	---	---
Machine Hours	1069	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

SADOFF

2055 SOUTH 108TH STREET
MILWAUKEE, WI
US 53227
Contact: RAY SCHMIDT



Oil Condition

Visc @ 40°C	cSt	● 82.0	---	---	---
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T: (414)541-8700
F: (414)541-1892



Contamination

Water	%	NEG	---	---	---
Silicon	ppm	● 5	---	---	---
Sodium	ppm	● 0	---	---	---
Potassium	ppm	● 3	---	---	---

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	● 13	---	---	---
Copper	ppm	● 2	---	---	---
Lead	ppm	● <1	---	---	---
Tin	ppm	● 1	---	---	---
Aluminum	ppm	● <1	---	---	---
Chromium	ppm	● <1	---	---	---
Molybdenum	ppm	37	---	---	---
Nickel	ppm	● <1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	<1	---	---	---
Vanadium	ppm	<1	---	---	---



Additives

Calcium	ppm	732	---	---	---
Magnesium	ppm	605	---	---	---
Zinc	ppm	844	---	---	---
Phosphorus	ppm	1049	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	32	---	---	---

Depot: SADMIL
Unique No: 11019219
Signed: Wes Davis
Report Date: 10 May 2024



Graphs

