

LIEBHERR

CONSTRUCTION EQUIPMENT



HOOD 248761 - Unknown Component

Sample No: LH0218126
 Oil Type: NOT GIVEN



SAMPLE INFORMATION

Sample Number	LH0218126	---	---	---
Sample Date	13 Jul 2023	---	---	---
Machine Hours	9461	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

HUBERT & FILS

474 ROUTE 105
 BOIS-FRANC, QC
 CA J9E 3A9
 Contact: Eric Brisebois
 ericbrisebois99@gmail.com
 T:
 F:



OIL CONDITION

Visc @ 40°C	cSt	41.5	---	---	---
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CONTAMINATION

Silicon	ppm	<1	---	---	---
Sodium	ppm	1	---	---	---
Potassium	ppm	<1	---	---	---



WEAR METALS

Iron	ppm	16	---	---	---
Copper	ppm	11	---	---	---
Lead	ppm	2	---	---	---
Tin	ppm	<1	---	---	---
Aluminum	ppm	<1	---	---	---
Chromium	ppm	3	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	<1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	<1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	126	---	---	---
Magnesium	ppm	2	---	---	---
Zinc	ppm	482	---	---	---
Phosphorus	ppm	418	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	2	---	---	---

Diagnosis

Little or no information is provided as to the component and lubricant being tested. Recommendations are therefore generic in nature and may not apply to the current application. Please forward information as to equipment type, reservoir capacity, lubricant type and any pertinent information to allow for a more accurate assessment. Please specify the brand, type, and viscosity of the oil on your next sample. NOTE: Please provide information regarding reservoir capacity, filter type and micron rating with next sample. Please provide more complete information on your next sample. Component wear rates appear to be normal (unconfirmed). There is no indication of any contamination in the component (unconfirmed). The condition of the sample is acceptable for the time in service (unconfirmed).

Depot: HUBBOI
 Unique No: 5607767
 Signed: Kevin Marson
 Report Date: 21 Jul 2023



GRAPHS

