

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR L586 72244 - Splitter Box

Sample No: LH0274751

Oil Type: GEAR OIL SAE 75W90



SAMPLE INFORMATION

Sample Number	LH0274751	LH0261541	---	---
Sample Date	30 Aug 2023	11 Jun 2023	---	---
Machine Hours	2550	1626	---	---
Oil Hours	0	0	---	---
Oil Changed	Changed	Changed	---	---
Sample Status	NORMAL	ABNORMAL	---	---

MONAGHAN MUSHROOMS LTD

7345 GUELPH LINE
 CAMPBELLVILLE, ON
 CA L0P 1B0
 Contact: Steven Cargill
 s.cargill@monaghan-mushrooms.com
 T:
 F:



OIL CONDITION

Visc @ 40°C	cSt	82.4	102	---	---
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CONTAMINATION

Silicon	ppm	3	2	---	---
Sodium	ppm	<1	1	---	---
Potassium	ppm	<1	1	---	---



WEAR METALS

Iron	ppm	30	57	---	---
Copper	ppm	<1	1	---	---
Lead	ppm	<1	6	---	---
Tin	ppm	0	0	---	---
Aluminum	ppm	<1	<1	---	---
Chromium	ppm	<1	<1	---	---
Molybdenum	ppm	4	3	---	---
Nickel	ppm	4	4	---	---
Titanium	ppm	0	0	---	---
Silver	ppm	0	0	---	---
Manganese	ppm	<1	<1	---	---
Vanadium	ppm	0	0	---	---



ADDITIVES

Calcium	ppm	199	24	---	---
Magnesium	ppm	2	2	---	---
Zinc	ppm	136	46	---	---
Phosphorus	ppm	1254	1525	---	---
Barium	ppm	<1	5	---	---
Boron	ppm	257	263	---	---

Diagnosis

Resample at the next service interval to monitor. 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.

Depot: MONCAM
 Unique No: 5632808
 Signed: Wes Davis
 Report Date: 31 Aug 2023



GRAPHS

