

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR R934C 25286 - Splitter Box

Sample No: LH0274706

Oil Type: SAE 75W90



LIEBHERR CANADA LTD.
 1015 SUTTON DRIVE
 BURLINGTON, ON
 CA L7L 5Z8
 Contact: Joseph Rodgers
 joseph.rodgers@liebherr.com
 T: (905)319-9222
 F: (905)319-6622



SAMPLE INFORMATION

Sample Number	LH0274706	---	---	---
Sample Date	28 Aug 2023	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Changd	---	---	---
Sample Status	NORMAL	---	---	---



OIL CONDITION

Visc @ 40°C	cSt	45.0	---	---	---
-------------	-----	------	-----	-----	-----



CONTAMINATION

Silicon	ppm	2	---	---	---
Sodium	ppm	1	---	---	---
Potassium	ppm	1	---	---	---



WEAR METALS

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



ADDITIVES

Calcium	ppm	47	---	---	---
Magnesium	ppm	5	---	---	---
Zinc	ppm	363	---	---	---
Phosphorus	ppm	717	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	89	---	---	---

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: LIEMIS
 Unique No: 5632804
 Signed: Wes Davis
 Report Date: 31 Aug 2023



GRAPHS

