

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR R945 055435-1866 - Splitter Box

Sample No: LH0252132

Oil Type: GEAR OIL SAE 75W90



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0252132	LH0256975	---	---
Date d'échant.	31 Jul 2023	27 Mar 2023	---	---
Heures de la Machine	1467	1015	---	---
Heures de l'huile	0	0	---	---
Huile changée	Changed	Changed	---	---
Statut de l'échant.	NORMAL	NORMAL	---	---

CLOUTHIER VENTURES LTD.
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ÉTAT D'HUILE

Visc 40°C	cSt	● 120	● 185	---	---
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CONTAMINATION

Silicium	ppm	● 1	● 2	---	---
Sodium	ppm	● 2	● 2	---	---
Potassium	ppm	● 1	● 2	---	---



MÉTAUX D'USURE

Fer	ppm	● 19	● 30	---	---
Cuivre	ppm	● <1	● <1	---	---
Plomb	ppm	● 0	● <1	---	---
Étain	ppm	● 0	● 0	---	---
Aluminium	ppm	● <1	● <1	---	---
Chrome	ppm	● 0	● <1	---	---
Molybdène	ppm	● 0	● 0	---	---
Nickel	ppm	● <1	● 0	---	---
Titane	ppm	0	<1	---	---
Argent	ppm	0	0	---	---
Manganèse	ppm	● <1	● <1	---	---
Vanadium	ppm	0	0	---	---



ADDITIFS

Calcium	ppm	● 8	● 11	---	---
Magnésium	ppm	● 1	● 2	---	---
Zinc	ppm	● 17	● 15	---	---
Phosphore	ppm	● 1454	● 1665	---	---
Baryum	ppm	● 0	● 0	---	---
Bore	ppm	● 197	● 15	---	---

Diagnostic

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: CLOPEM
 Unique No: 5630858
 Signed: Wes Davis
 Report Date: 23 Aug 2023



GRAPHS

