

LIEBHERR

CONSTRUCTION EQUIPMENT



[(369352)] 137 240-1215 - Splitter Box

Sample No: LH0261756

Oil Type: GEAR OIL SAE 80W90



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0261756	LH0251393	LH0239258	---
Date d'échant.	12 Jul 2023	25 Jan 2023	12 Aug 2022	---
Heures de la Machine	1548	1012	536	---
Heures de l'huile	0	0	0	---
Huile changée	Changed	Changed	N/A	---
Statut de l'échant.	NORMAL	NORMAL	NORMAL	---

American Iron and Metal
4350 HARVESTER ROAD
BURLINGTON, ON
CA L7L 5S4
Contact: Service Manager



ÉTAT D'HUILE

Visc 40°C	cSt	● 115	● 118	● 188	---
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T:
F:



CONTAMINATION

Silicium	ppm	● <1	● <1	● <1	---
Sodium	ppm	● 2	● 2	● 3	---
Potassium	ppm	● 3	● 3	● 6	---

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.



MÉTAUX D'USURE

Fer	ppm	● 30	● 22	● 18	---
Cuivre	ppm	● <1	● <1	● <1	---
Plomb	ppm	● <1	● 0	● <1	---
Étain	ppm	● 0	● <1	● 0	---
Aluminium	ppm	● <1	● <1	● 1	---
Chrome	ppm	● <1	● 0	● 0	---
Molybdène	ppm	● 0	● 0	● 0	---
Nickel	ppm	● 0	● <1	● <1	---
Titane	ppm	● 0	● 0	● 0	---
Argent	ppm	● 0	● 0	● 0	---
Manganèse	ppm	● <1	● 1	● 2	---
Vanadium	ppm	● 0	● 0	● 0	---



ADDITIFS

Calcium	ppm	● 29	● 24	● 45	---
Magnésium	ppm	● 2	● 2	● 4	---
Zinc	ppm	● 26	● 20	● 19	---
Phosphore	ppm	● 1402	● 1460	● 1564	---
Baryum	ppm	● <1	● <1	● 1	---
Bore	ppm	● 186	● 196	● 1	---

Depot: AIMBUR
Unique No: 5606859
Signed: Wes Davis
Report Date: 13 Jul 2023



GRAPHS

