

LIEBHERR

CONSTRUCTION EQUIPMENT



[(340261)] LIEBHERR LH80M 127769-1218 - Splitter Box

Sample No: LH0278819

Oil Type: PETRO CANADA TRAXON SYNTHETIC 75W90



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0278819	LH0274789	LH	LH0247103
Date d'échant.	14 Nov 2023	05 Sep 2023	13 Mar 2023	04 Jan 2023
Heures de la Machine	12136	11630	9456	8642
Heures de l'huile	0	0	0	0
Huile changée	N/A	Changed	Changed	Changed
Statut de l'échant.	NORMAL	NORMAL	NORMAL	NORMAL

GERDAU AMERISTEEL

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ÉTAT D'HUILE

Visc 40°C	cSt	85.0	83.0	118	133
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CONTAMINATION

Silicium	ppm	0	2	2	2
Sodium	ppm	0	6	6	5
Potassium	ppm	0	7	11	10



MÉTAUX D'USURE

Fer	ppm	11	20	27	16
Cuivre	ppm	1	2	2	<1
Plomb	ppm	0	0	<1	0
Étain	ppm	0	0	0	0
Aluminium	ppm	<1	<1	1	<1
Chrome	ppm	<1	<1	<1	0
Molybdène	ppm	0	0	0	0
Nickel	ppm	0	0	<1	<1
Titane	ppm	0	0	0	0
Argent	ppm	<1	0	0	0
Manganèse	ppm	0	<1	<1	<1
Vanadium	ppm	0	0	0	0



ADDITIFS

Calcium	ppm	28	41	41	26
Magnésium	ppm	2	3	4	3
Zinc	ppm	112	172	111	52
Phosphore	ppm	1104	1078	1183	1204
Baryum	ppm	<1	<1	<1	<1
Bore	ppm	260	167	65	95

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: LAKWHI

Unique No: 5681710

Signed: Wes Davis

Report Date: 15 Nov 2023



GRAPHS

