

LIEBHERR

CONSTRUCTION EQUIPMENT



056255-1007 - Splitter Box

Sample No: LH0292221

Oil Type: PETRO CANADA TRAXON SYNTHETIC 75W90



Information sur l'échantillon

Número d'échant.	LH0292221	LH0270057	LH0235492	LH0133031
Date d'échant.	26 Jun 2024	14 Jul 2023	27 Jun 2022	24 Oct 2018
Heures de la Machine	17524	16930	0	14295
Heures de l'huile	0	0	0	0
Huile changée	Changed	Changed	Changed	Changed
Statut de l'échant.	NORMAL	NORMAL	NORMAL	ABNORMAL

American Iron and Metal

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État d'huile

Visc 40°C	cSt	92.3	103	132	55.2



Contamination

Eau	%	NEG	NEG	NEG	NEG
Silicium	ppm	2	3	3	3
Sodium	ppm	3	3	3	<1
Potassium	ppm	<1	<1	0	1



Métaux d'usure

Fer	ppm	17	18	33	46
Cuivre	ppm	<1	<1	6	3
Plomb	ppm	0	0	<1	<1
Étain	ppm	0	0	<1	0
Aluminium	ppm	<1	<1	<1	2
Chrome	ppm	<1	<1	<1	<1
Molybdène	ppm	<1	<1	0	<1
Nickel	ppm	<1	<1	0	<1
Titane	ppm	0	<1	<1	0
Argent	ppm	<1	<1	0	0
Manganèse	ppm	<1	<1	1	<1
Vanadium	ppm	0	0	0	0



Additifs

Calcium	ppm	38	36	21	55
Magnésium	ppm	9	5	4	37
Zinc	ppm	109	102	60	334
Phosphore	ppm	1224	1479	1737	434
Baryum	ppm	<1	<1	<1	<1
Bore	ppm	192	145	18	10

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: AMEMON
Unique No: 5802838
Signed: Wes Davis
Report Date: 03 Jul 2024



Graphs

