

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR LH40M 112208-1215 - Splitter Box

Sample No: LH0278758

Oil Type: PETRO CANADA TRAXON SYNTHETIC 75W90



INFORMATION SUR L'ÉCHANTILLON

Número d'échant.	LH0278758	LH0278966	LH0256577	LH0193035
Date d'échant.	22 Feb 2024	15 Nov 2023	22 Mar 2023	13 Jul 2021
Heures de la Machine	12935	12376	11044	6336
Heures de l'huile	0	0	0	0
Huile changée	Changed	Changed	Changed	Changed
Statut de l'échant.	NORMAL	NORMAL	NORMAL	NORMAL

KIMCO STEEL SALES LTD.
 1325 JOHN COUNTER BLVD
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 CA K7L 4W1
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ÉTAT D'HUILE

Visc 40°C	cSt	118	102	89.3	171



CONTAMINATION

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



MÉTAUX D'USURE

Fer	ppm	23	33	15	23
Cuivre	ppm	<1	<1	<1	1
Plomb	ppm	<1	<1	0	<1
Étain	ppm	0	0	0	0
Aluminium	ppm	<1	<1	<1	<1
Chrome	ppm	<1	<1	<1	<1
Molybdène	ppm	0	0	5	0
Nickel	ppm	<1	<1	0	<1
Titane	ppm	0	0	0	0
Argent	ppm	0	<1	0	0
Manganèse	ppm	0	0	<1	<1
Vanadium	ppm	0	0	0	0



ADDITIFS

Calcium	ppm	59	55	154	12
Magnésium	ppm	3	4	73	<1
Zinc	ppm	88	84	171	13
Phosphore	ppm	1789	1450	1374	2183
Baryum	ppm	0	<1	0	0
Bore	ppm	60	223	236	28

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: KIMKIN
 Unique No: 5736442
 Signed: Wes Davis
 Report Date: 01 Mar 2024



GRAPHS

