

LIEBHERR

CONSTRUCTION EQUIPMENT



[(347307)] LIEBHERR R934 052025-1550 - Front Right Final D

Sample No: LH0270382

Oil Type: GEAR OIL SAE 75W90



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0270382	LH0239220	LH0227479	LH0214738
Date d'échant.	27 Jul 2023	15 Nov 2022	09 Mar 2022	10 Sep 2021
Heures de la Machine	2892	1904	979	397
Heures de l'huile	0	0	0	0
Huile changée	Changed	Changed	Changed	Changed
Statut de l'échant.	NORMAL	ABNORMAL	NORMAL	NORMAL

MOFFATT SCRAP IRON & METAL INC.
 9620 GUELPH LINE
 CAMPBELLVILLE, ON
 CA L0P 1B0
 Contact: Paul Brochu
 maintenance@moffatsscrapiron.ca
 T: (905)854-2792
 F: (905)854-1225



ÉTAT D'HUILE

Visc 40°C	cSt	104	193	104	197
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CONTAMINATION

Silicium	ppm	208	5	35	3
Sodium	ppm	26	47	4	6
Potassium	ppm	16	2	5	5



MÉTAUX D'USURE

Fer	ppm	1189	42	122	99
Cuivre	ppm	3	<1	<1	<1
Plomb	ppm	3	0	<1	<1
Étain	ppm	0	0	0	0
Aluminium	ppm	57	1	9	<1
Chrome	ppm	13	<1	2	2
Molybdène	ppm	<1	0	<1	0
Nickel	ppm	2	<1	<1	<1
Titane	ppm	4	<1	<1	0
Argent	ppm	<1	0	0	0
Manganèse	ppm	14	<1	2	2
Vanadium	ppm	<1	0	0	0



ADDITIFS

Calcium	ppm	360	440	58	11
Magnésium	ppm	69	6	15	1
Zinc	ppm	62	126	16	20
Phosphore	ppm	1542	2362	1320	1555
Baryum	ppm	14	1	5	15
Bore	ppm	143	8	256	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.

Depot: MOFMOF
 Unique No: 5618307
 Signed: Kevin Marson
 Report Date: 31 Jul 2023



GRAPHS

