

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR L556 059655-1332 - Front Right Wheel Hub

Sample No: LH

Oil Type: LIEBHERR GEAR BASIC 90 LS



INFORMATION SUR L'ÉCHANTILLON

Número d'échant.	LH	LH0180820	LH0180807	LH0180781
Date d'échant.	28 Feb 2024	10 Dec 2021	10 Sep 2021	11 Mar 2021
Heures de la Machine	250	5000	4019	2000
Heures de l'huile	0	0	0	0
Huile changée	N/A	Changed	Changed	Changed
Statut de l'échant.	NORMAL	NORMAL	NORMAL	NORMAL

PRODUITS FORESTIERS D.G. LTEE
 313 RANG ST-JOSEPH
 STE-AURELIE, QC
 CA G0M 1M0
 Contact: Roger .



ÉTAT D'HUILE

Visc 40°C	cSt	177	193	192	184

T: (418)593-3547
 F: (418)593-3633



CONTAMINATION

Eau	%	NEG	NEG	NEG	NEG
Silicium	ppm	2	3	4	8
Sodium	ppm	<1	2	3	5
Potassium	ppm	<1	<1	<1	<1

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	21	58	53	159
Cuivre	ppm	8	30	38	84
Plomb	ppm	<1	1	<1	2
Étain	ppm	<1	2	2	4
Aluminium	ppm	<1	<1	<1	<1
Chrome	ppm	0	<1	<1	1
Molybdène	ppm	<1	3	2	4
Nickel	ppm	<1	<1	<1	<1
Titane	ppm	0	0	0	0
Argent	ppm	0	0	<1	<1
Manganèse	ppm	0	2	3	10
Vanadium	ppm	0	0	0	0



ADDITIFS

Calcium	ppm	2	12	39	160
Magnésium	ppm	<1	3	<1	2
Zinc	ppm	5	19	30	76
Phosphore	ppm	2302	2308	2436	2225
Baryum	ppm	0	0	0	0
Bore	ppm	<1	<1	4	8

Depot: PRO9STE
 Unique No: 5736146
 Signed: Wes Davis
 Report Date: 29 Feb 2024



GRAPHS

