

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR L556 059655-1332 - Front Left Wheel Hub

Sample No: LH

Oil Type: LIEBHERR GEAR BASIC 90 LS



INFORMATION SUR L'ÉCHANTILLON

Número d'échant.	LH	LH0180819	LH0180806	LH0180780
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	194	192	184

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



CONTAMINATION

Eau	%	NEG	NEG	NEG	NEG
Silicium	ppm	3	3	4	7
Sodium	ppm	<1	2	3	5
Potassium	ppm	<1	<1	<1	2

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	22	60	53	149
Cuivre	ppm	8	32	38	76
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	3
Nickel	ppm	<1	<1	<1	<1
Titane	ppm	0	0	0	0
Argent	ppm	<1	<1	<1	<1
Manganèse	ppm	0	2	3	9
Vanadium	ppm	0	0	0	0



ADDITIFS

Calcium	ppm	2	12	39	152
Magnésium	ppm	<1	3	<1	2
Zinc	ppm	5	19	29	72
Phosphore	ppm	2338	2347	2439	2094
Baryum	ppm	0	0	0	<1
Bore	ppm	<1	<1	2	7

Depot: PRO9STE
 Unique No: 5736150
 Signed: Wes Davis
 Report Date: 29 Feb 2024



GRAPHS

