

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR LH30M 112349-1253 - Splitter Box

Sample No: LH0278706

Oil Type: GEAR OIL SAE 80W90



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0278706	LH0274580	LH0261540	LH
Date d'échant.	22 Feb 2024	30 Aug 2023	11 Jun 2023	06 Apr 2023
Heures de la Machine	11476	10003	9416	8940
Heures de l'huile	0	0	0	0
Huile changée	Changed	Changed	Changed	Changed
Statut de l'échant.	NORMAL	NORMAL	NORMAL	NORMAL

MONAGHAN MUSHROOMS LTD
 7345 GUELPH LINE
 CAMPBELLVILLE, ON
 CA L0P 1B0
 Contact: Steven Cargill
 s.cargill@monaghan-mushrooms.com
 T:
 F:



ÉTAT D'HUILE

Visc 40°C	cSt	109	88.6	89.5	90.6
-----------	-----	-----	------	------	------



CONTAMINATION

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



MÉTAUX D'USURE

Fer	ppm	● 9	● 22	● 17	● 18
Cuivre	ppm	● <1	● <1	● <1	● <1
Plomb	ppm	● 0	● 0	● 5	● 0
Étain	ppm	● 0	● 0	● 0	● <1
Aluminium	ppm	● <1	● <1	● 0	● <1
Chrome	ppm	● 0	● <1	● 0	● 0
Molybdène	ppm	● 0	● 0	● 0	● 0
Nickel	ppm	● 0	● <1	● 0	● 0
Titane	ppm	● 0	● 0	● 0	● 0
Argent	ppm	● 0	● 0	● 0	● 0
Manganèse	ppm	● 0	● 0	● <1	● <1
Vanadium	ppm	● 0	● 0	● 0	● 0



ADDITIFS

Calcium	ppm	● 19	● 40	● 38	● 38
Magnésium	ppm	● 2	● 2	● 2	● 2
Zinc	ppm	● 30	● 38	● 32	● 30
Phosphore	ppm	● 1233	● 1293	● 1299	● 1331
Baryum	ppm	● 0	● 0	● 0	● 0
Bore	ppm	● 220	● 289	● 273	● 289

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: MONCAM
 Unique No: 5734846
 Signed: Wes Davis
 Report Date: 23 Feb 2024



GRAPHS

