

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR LH30M 112349-1253 - Swing Drive

Sample No: LH0274579

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0274579	LH0239550	LH0227663	LH
Date d'échant.	30 Aug 2023	25 Jul 2022	18 Mar 2022	19 Jul 2021
Heures de la Machine	10003	7203	6226	5027
Heures de l'huile	0	0	0	0
Huile changée	Changed	Changed	Changed	Changed
Statut de l'échant.	NORMAL	ABNORMAL	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	● 97.0	● 100	● 101	● 99.6
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CONTAMINATION

Silicium	ppm	● <1	● 6	● <1	● 1
Sodium	ppm	● <1	● <1	● <1	● <1
Potassium	ppm	● <1	● 0	● <1	● 5



MÉTAUX D'USURE

PQ		---	● 0	---	---
Fer	ppm	● 38	● 1631	● 27	● 31
Cuivre	ppm	● 26	● 188	● 19	● 20
Plomb	ppm	● <1	● 5	● <1	● <1
Étain	ppm	● <1	● 3	● <1	● <1
Aluminium	ppm	● <1	● <1	● 0	● 0
Chrome	ppm	● <1	● 15	● <1	● <1
Molybdène	ppm	● <1	● <1	● 0	● <1
Nickel	ppm	● 0	● 2	● <1	● <1
Titane	ppm	● 0	● 0	● 0	● 0
Argent	ppm	● 0	● 0	● <1	● <1
Manganèse	ppm	● <1	● 12	● <1	● <1
Vanadium	ppm	● 0	● 0	● 0	● 0



ADDITIFS

Calcium	ppm	● 18	● 10	● 8	● 10
Magnésium	ppm	● 2	● 1	● 2	● 1
Zinc	ppm	● 17	● 38	● 12	● 8
Phosphore	ppm	● 1295	● 1218	● 1305	● 1238
Baryum	ppm	● <1	● 0	● 0	● <1
Bore	ppm	● 309	● 253	● 314	● 295

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: 5632831
 Signed: Wes Davis
 Report Date: 31 Aug 2023



GRAPHS

