



LIEBHERR LH30M 112349-1253 - Front Differential

Sample No: LH0274576

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC



MONAGHAN MUSHROOMS LTD
 7345 GUELPH LINE
 CAMPBELLVILLE, ON
 CA L0P 1B0
 Contact: Steven Cargill
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 T:
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INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0274576	LH0251434	LH0239547	LH0227665
Date d'échant.	30 Aug 2023	16 Jan 2023	25 Jul 2022	18 Mar 2022
Heures de la Machine	10003	8336	7203	6226
Heures de l'huile	0	0	0	0
Huile changée	N/A	Changed	Changed	Changed
Statut de l'échant.	NORMAL	NORMAL	NORMAL	NORMAL



ÉTAT D'HUILE

Visc 40°C	cSt	103	101	106	103
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CONTAMINATION

Silicium	ppm	1	1	2	<1
Sodium	ppm	<1	<1	1	3
Potassium	ppm	0	0	<1	<1



MÉTAUX D'USURE

Fer	ppm	1	2	1	6
Cuivre	ppm	<1	<1	<1	2
Plomb	ppm	0	<1	0	0
Étain	ppm	0	0	0	0
Aluminium	ppm	<1	<1	0	0
Chrome	ppm	0	0	0	0
Molybdène	ppm	0	0	0	<1
Nickel	ppm	0	<1	<1	0
Titane	ppm	0	0	0	0
Argent	ppm	0	0	0	0
Manganèse	ppm	0	0	0	0
Vanadium	ppm	0	0	0	0



ADDITIFS

Calcium	ppm	10	14	18	21
Magnésium	ppm	4	2	2	2
Zinc	ppm	13	6	10	10
Phosphore	ppm	1306	1287	1221	1280
Baryum	ppm	2	0	0	1
Bore	ppm	314	304	309	313

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: 5632829
 Signed: Wes Davis
 Report Date: 31 Aug 2023



GRAPHS

