

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR LH50M 145280-1216 - Pump Gearbox

Sample No: LH0224092

Oil Type: GEAR OIL SAE 80W90



Gestion Transfor - Transport La Dore
5750 Rue des Peupliers
La Dore, QC
CA G8J 1G4
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F: (418)256-3973



Information sur l'échantillon

Numéro d'échant.	LH0224092	---	---	---
Date d'échant.	13 May 2024	---	---	---
Heures de la Machine	3310	---	---	---
Heures de l'huile	0	---	---	---
Huile changée	N/A	---	---	---
Statut de l'échant.	NORMAL	---	---	---



État d'huile

Visc 40°C	cSt	● 130	---	---	---
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Contamination

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



Métaux d'usure

Fer	ppm	52	---	---	---
Cuivre	ppm	4	---	---	---
Plomb	ppm	0	---	---	---
Étain	ppm	0	---	---	---
Aluminium	ppm	<1	---	---	---
Chrome	ppm	<1	---	---	---
Molybdène	ppm	● 0	---	---	---
Nickel	ppm	<1	---	---	---
Titane	ppm	0	---	---	---
Argent	ppm	0	---	---	---
Manganèse	ppm	● 3	---	---	---
Vanadium	ppm	0	---	---	---



Additifs

Calcium	ppm	● 71	---	---	---
Magnésium	ppm	● 6	---	---	---
Zinc	ppm	● 101	---	---	---
Phosphore	ppm	● 1303	---	---	---
Baryum	ppm	● <1	---	---	---
Bore	ppm	● 1	---	---	---

Diagnostic

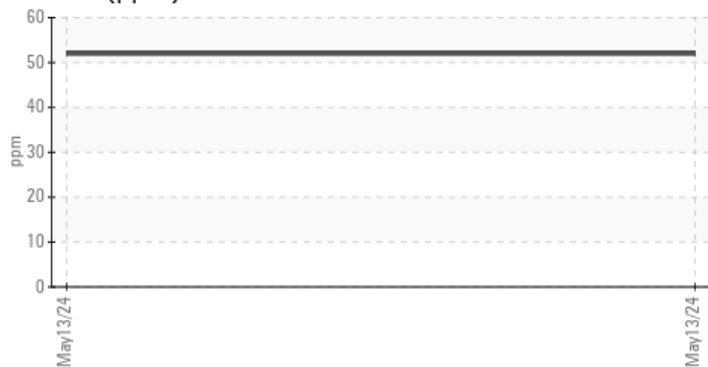
Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition. Le fluide n'était pas spécifié, toutefois, une comparaison avec d'autres fluides indique que ce fluide est du (GENERIC) GEAR OIL SAE 80W90. Veuillez confirmer. Les taux d'usure de tous les composants sont normaux. Il n'y a aucun indice de contamination dans l'huile. L'état de l'huile est acceptable pour la durée de service.

Depot: TRALAD
Unique No: 5785313
Signed: Kevin Marson
Report Date: 17 May 2024

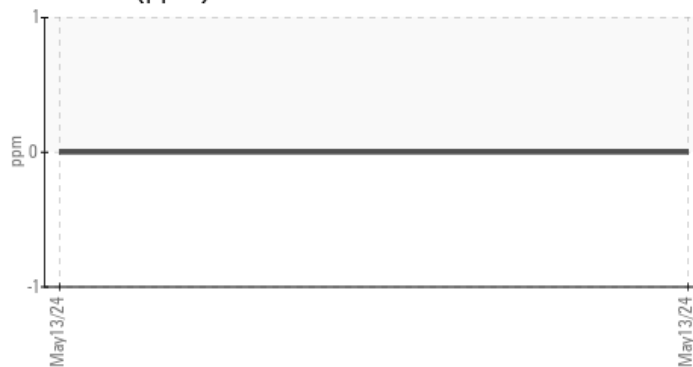


Graphs

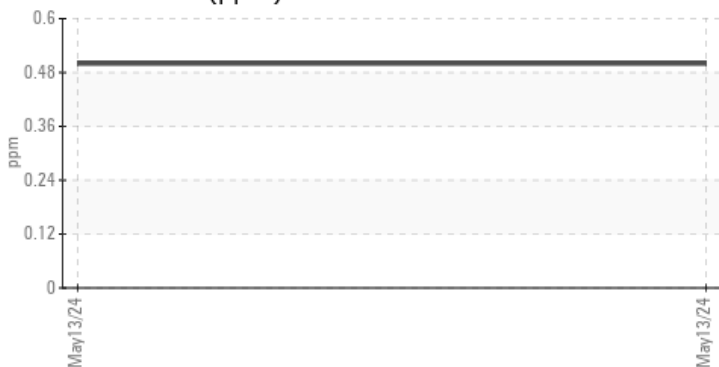
Fer (ppm)



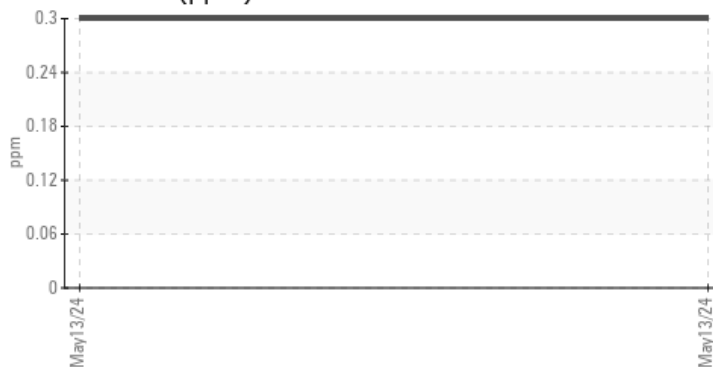
Plomb (ppm)



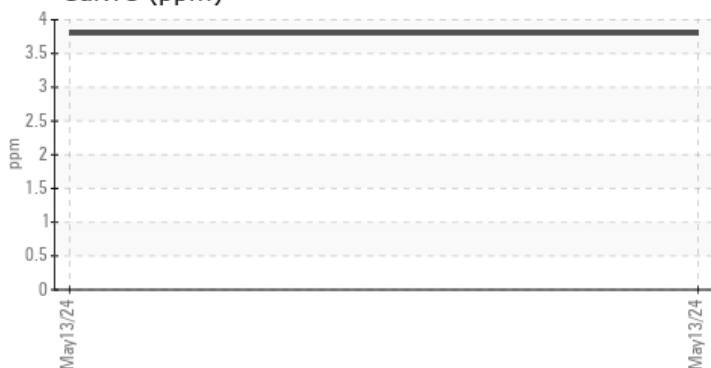
Aluminium (ppm)



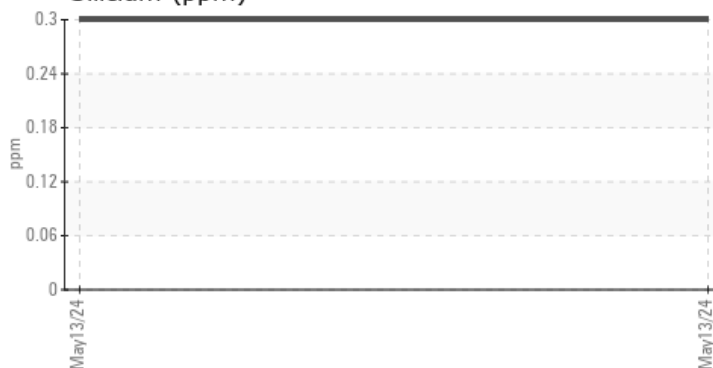
Chrome (ppm)



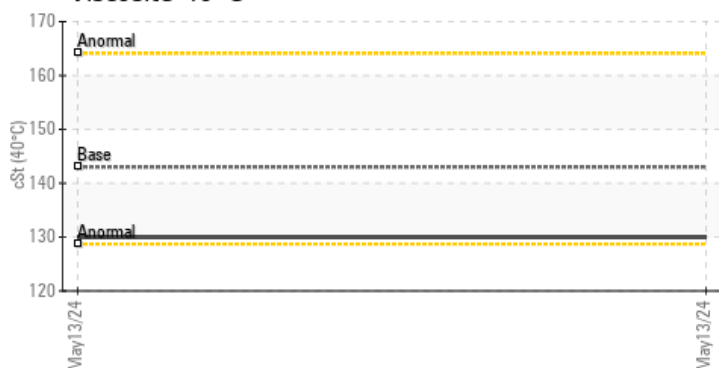
Cuivre (ppm)



Silicium (ppm)



Viscosité 40°C



Additifs

