

LIEBHERR

CONSTRUCTION EQUIPMENT



[(345488)] LIEBHERR LH30M 129336-1253 - Front Left Wheel

Sample No: LH0284260

Oil Type: LIEBHERR GEAR BASIC 90 LS



INFORMATION SUR L'ÉCHANTILLON

| | | | | |
|----------------------|-------------|-------------|-----|-----|
| Numéro d'échant. | LH0284260 | LH0239130 | --- | --- |
| Date d'échant. | 11 Mar 2024 | 03 Jul 2022 | --- | --- |
| Heures de la Machine | 6131 | 2875 | --- | --- |
| Heures de l'huile | 0 | 0 | --- | --- |
| Huile changée | Changed | Changed | --- | --- |
| Statut de l'échant. | NORMAL | ABNORMAL | --- | --- |

VEXCO INC.

2441, ROUTE 165 SUD

ST-FERDINAND, QC

CA G0N 1N0

Contact: Donald Bisson

info@vexco.com

T: (418)428-3704

F: (418)428-9686



ÉTAT D'HUILE

| | | | | | |
|-----------|-----|-------|--------|-----|-----|
| Visc 40°C | cSt | ● 178 | ● 53.8 | --- | --- |
|-----------|-----|-------|--------|-----|-----|



CONTAMINATION

| | | | | | |
|-----------|-----|------|------|-----|-----|
| Eau | % | NEG | NEG | --- | --- |
| Silicium | ppm | ● 5 | ● 5 | --- | --- |
| Sodium | ppm | ● 10 | ● 23 | --- | --- |
| Potassium | ppm | ● 1 | ● 1 | --- | --- |



MÉTAUX D'USURE

| | | | | | |
|-----------|-----|------|------|-----|-----|
| Fer | ppm | ● 97 | ● 19 | --- | --- |
| Cuivre | ppm | ● 3 | ● 14 | --- | --- |
| Plomb | ppm | ● 0 | ● <1 | --- | --- |
| Étain | ppm | 0 | 0 | --- | --- |
| Aluminium | ppm | ● 1 | ● <1 | --- | --- |
| Chrome | ppm | ● 2 | ● <1 | --- | --- |
| Molybdène | ppm | ● 0 | ● 0 | --- | --- |
| Nickel | ppm | ● <1 | ● 0 | --- | --- |
| Titane | ppm | 0 | <1 | --- | --- |
| Argent | ppm | 0 | 0 | --- | --- |
| Manganèse | ppm | ● 2 | ● <1 | --- | --- |
| Vanadium | ppm | 0 | 0 | --- | --- |



ADDITIFS

| | | | | | |
|-----------|-----|--------|--------|-----|-----|
| Calcium | ppm | ● 360 | ● 3412 | --- | --- |
| Magnésium | ppm | ● 3 | ● 9 | --- | --- |
| Zinc | ppm | ● 129 | ● 1380 | --- | --- |
| Phosphore | ppm | ● 2254 | ● 1118 | --- | --- |
| Baryum | ppm | ● 3 | ● 1 | --- | --- |
| Bore | ppm | ● 9 | ● 92 | --- | --- |

Diagnostic

Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition. 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: VEXSTF

Unique No: 5747183

Signed: Wes Davis

Report Date: 14 Mar 2024



GRAPHS

