

LIEBHERR

CONSTRUCTION EQUIPMENT



[(347700)] LIEBHERR L566 050281-1484 - Rear Differential

Sample No: LH0274842

Oil Type: NOT GIVEN



INFORMATION SUR L'ÉCHANTILLON

| | | | | |
|----------------------|-------------|-------------|-----|-----|
| Numéro d'échant. | LH0274842 | LH | --- | --- |
| Date d'échant. | 12 Oct 2023 | 07 Jul 2021 | --- | --- |
| Heures de la Machine | 2919 | 951 | --- | --- |
| Heures de l'huile | 0 | 0 | --- | --- |
| Huile changée | N/A | Changed | --- | --- |
| Statut de l'échant. | NORMAL | NORMAL | --- | --- |

MCCANN REDI-MIX INC.
 R.R. #3,, 69478 BRONSON LINE
 DASHWOOD, ON
 CA N0M 1N0
 Contact: John
 john@mccannrdeimix.ca
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ÉTAT D'HUILE

| | | | | | |
|-----------|-----|--------|-------|-----|-----|
| Visc 40°C | cSt | ● 90.2 | ● 156 | --- | --- |
|-----------|-----|--------|-------|-----|-----|



CONTAMINATION

| | | | | | |
|-----------|-----|------|-----|-----|-----|
| Silicium | ppm | ● 4 | ● 5 | --- | --- |
| Sodium | ppm | ● 3 | ● 4 | --- | --- |
| Potassium | ppm | ● <1 | ● 1 | --- | --- |



MÉTAUX D'USURE

| | | | | | |
|-----------|-----|------|-------|-----|-----|
| Fer | ppm | ● 86 | ● 158 | --- | --- |
| Cuivre | ppm | ● 10 | ● 50 | --- | --- |
| Plomb | ppm | ● <1 | ● 1 | --- | --- |
| Étain | ppm | ● <1 | ● 4 | --- | --- |
| Aluminium | ppm | ● <1 | ● 1 | --- | --- |
| Chrome | ppm | ● <1 | ● <1 | --- | --- |
| Molybdène | ppm | 3 | 6 | --- | --- |
| Nickel | ppm | ● <1 | ● <1 | --- | --- |
| Titane | ppm | 0 | 0 | --- | --- |
| Argent | ppm | <1 | 0 | --- | --- |
| Manganèse | ppm | 6 | 11 | --- | --- |
| Vanadium | ppm | 0 | 0 | --- | --- |



ADDITIFS

| | | | | | |
|-----------|-----|------|------|-----|-----|
| Calcium | ppm | 11 | 7 | --- | --- |
| Magnésium | ppm | 1 | 2 | --- | --- |
| Zinc | ppm | 16 | 16 | --- | --- |
| Phosphore | ppm | 3276 | 3121 | --- | --- |
| Baryum | ppm | <1 | 0 | --- | --- |
| Bore | ppm | 291 | 241 | --- | --- |

Diagnostic

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. 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: MCCDAS
 Unique No: 5658059
 Signed: Wes Davis
 Report Date: 13 Oct 2023



GRAPHS

