

LIEBHERR

CONSTRUCTION EQUIPMENT



[(348096)] LIEBHERR PR726LGP 020704-1331 - Right Final D

Sample No: LH0274838

Oil Type: GEAR OIL SAE 75W90



INFORMATION SUR L'ÉCHANTILLON

| | | | | |
|----------------------|-------------|-------------|-------------|-----|
| Numéro d'échant. | LH0274838 | LH0230744 | LH | --- |
| Date d'échant. | 12 Oct 2023 | 17 Jun 2022 | 10 Aug 2021 | --- |
| Heures de la Machine | 4054 | 1992 | 547 | --- |
| Heures de l'huile | 0 | 0 | 0 | --- |
| Huile changée | N/A | Changed | Changed | --- |
| Statut de l'échant. | NORMAL | NORMAL | NORMAL | --- |

MCCANN REDI-MIX INC.

R.R. #3,, 69478 BRONSON LINE

DASHWOOD, ON

CA N0M 1N0

Contact: John

john@mccannredimix.ca

T: (519)237-3647

F: (519)237-3644



ÉTAT D'HUILE

| | | | | | |
|-----------|-----|-------|-----|-------|-----|
| Visc 40°C | cSt | ● 124 | 218 | ● 316 | --- |
|-----------|-----|-------|-----|-------|-----|



CONTAMINATION

| | | | | | |
|-----------|-----|-----|-----|-----|-----|
| Silicium | ppm | ● 4 | ● 5 | ● 1 | --- |
| Sodium | ppm | ● 2 | ● 2 | ● 4 | --- |
| Potassium | ppm | ● 1 | ● 1 | ● 1 | --- |



MÉTAUX D'USURE

| | | | | | |
|-----------|-----|------|------|------|-----|
| Fer | ppm | ● 27 | ● 20 | ● 32 | --- |
| Cuivre | ppm | ● 15 | ● 14 | ● 13 | --- |
| Plomb | ppm | ● <1 | ● <1 | ● <1 | --- |
| Étain | ppm | ● <1 | ● <1 | ● <1 | --- |
| Aluminium | ppm | ● <1 | ● 1 | ● <1 | --- |
| Chrome | ppm | ● <1 | ● <1 | ● <1 | --- |
| Molybdène | ppm | ● 0 | ● 0 | ● 0 | --- |
| Nickel | ppm | ● <1 | <1 | <1 | --- |
| Titane | ppm | 0 | 0 | 0 | --- |
| Argent | ppm | <1 | 0 | 0 | --- |
| Manganèse | ppm | ● 0 | ● <1 | ● <1 | --- |
| Vanadium | ppm | 0 | 0 | 0 | --- |



ADDITIFS

| | | | | | |
|-----------|-----|--------|--------|--------|-----|
| Calcium | ppm | ● 11 | ● 26 | ● 17 | --- |
| Magnésium | ppm | ● 1 | ● 3 | ● <1 | --- |
| Zinc | ppm | ● 13 | ● 18 | ● 15 | --- |
| Phosphore | ppm | ● 1240 | ● 1114 | ● 1231 | --- |
| Baryum | ppm | ● 8 | ● 21 | ● 75 | --- |
| Bore | ppm | ● 235 | ● 176 | ● 7 | --- |

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: MCCDAS

Unique No: 5658097

Signed: Wes Davis

Report Date: 13 Oct 2023



GRAPHS

