



Identité de la machine

1226

Composant

Transmission Manuelle

Fluide

TES SYN 295 (--- GAL)

RECOMMENDATION

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) TES SYN 295. Please confirm.
Please specify the component make and model with your next sample.

USURE

All component wear rates are normal.

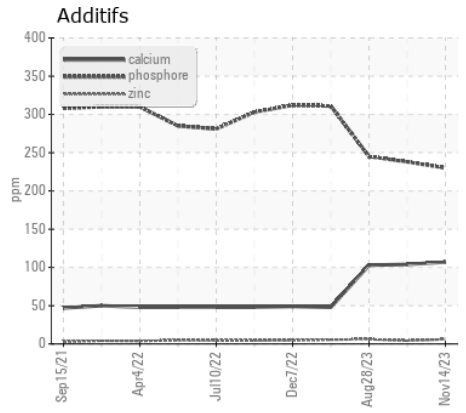
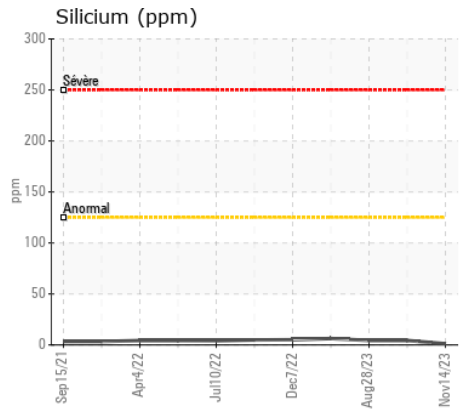
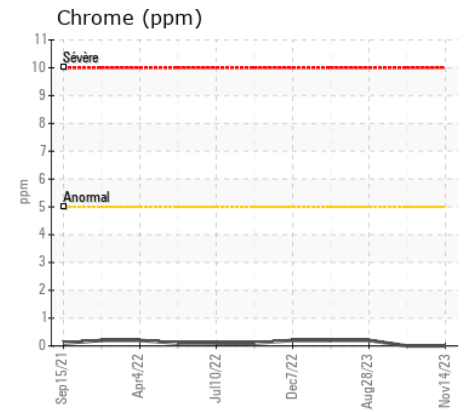
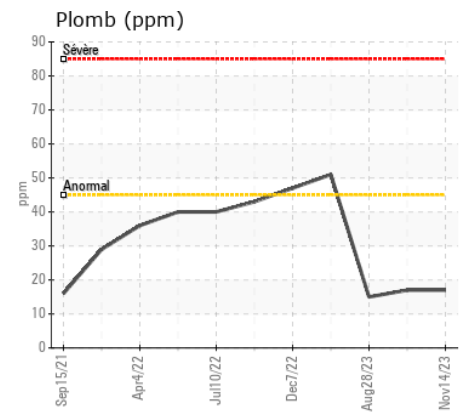
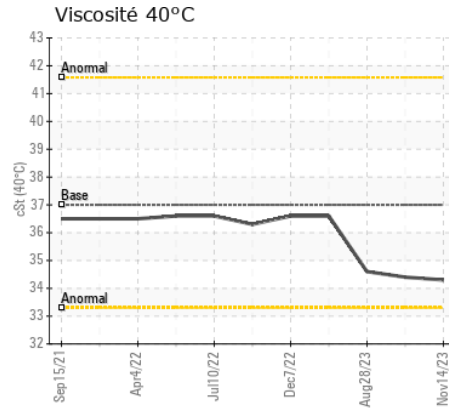
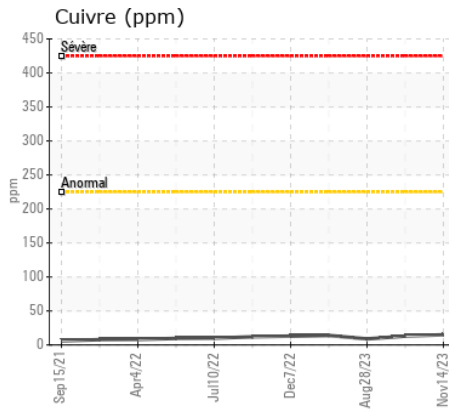
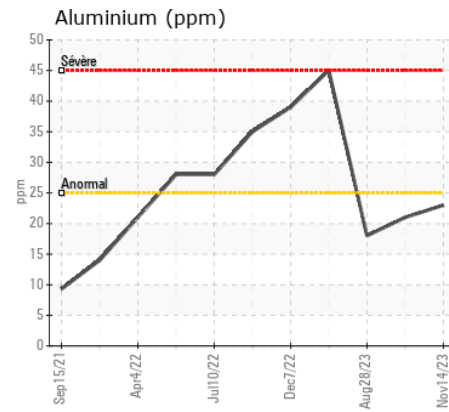
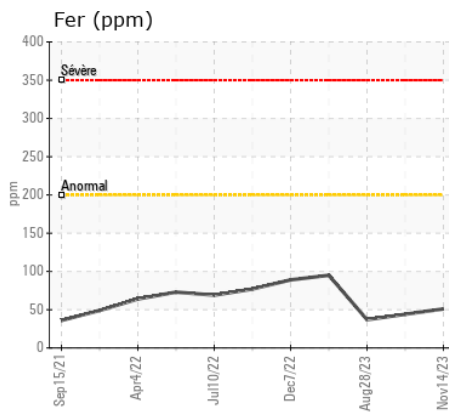
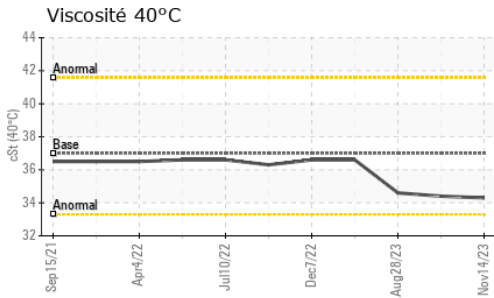
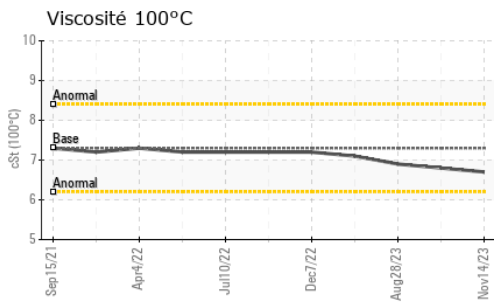
CONTAMINATION

There is no indication of any contamination in the fluid.

ÉTAT DU FLUIDE

The condition of the fluid is acceptable for the time in service.

| Test | UOM | Method | Limit/Abn | Current | History1 | History2 |
|--------------------------|--------|---------------|-----------|--------------------|-------------|-------------|
| Numéro d'échant. | | Client Info | | PC0082608 | PC0075955 | PC0077409 |
| Date d'échant. | | Client Info | | 14 Nov 2023 | 26 Sep 2023 | 28 Aug 2023 |
| Âge d la Machine | hrs | Client Info | | 4550 | 4268 | 3997 |
| Âge de l'huile | hrs | Client Info | | 0 | 0 | 0 |
| Âge du filtre | hrs | Client Info | | 0 | 0 | 0 |
| Huile changée | | Client Info | | N/A | N/A | N/A |
| Filtre changé | | Client Info | | N/A | N/A | N/A |
| Statut de l'échant. | | | | NORMAL | NORMAL | ABNORMAL |
| Fer | ppm | ASTM D5185(m) | >200 | 51 | 44 | 37 |
| Chrome | ppm | ASTM D5185(m) | >5 | 0 | 0 | <1 |
| Nickel | ppm | ASTM D5185(m) | >5 | <1 | <1 | <1 |
| Titane | ppm | ASTM D5185(m) | | 0 | 0 | 0 |
| Argent | ppm | ASTM D5185(m) | >7 | <1 | <1 | 0 |
| Aluminium | ppm | ASTM D5185(m) | >25 | 23 | 21 | 18 |
| Plomb | ppm | ASTM D5185(m) | >45 | 17 | 17 | 15 |
| Cuivre | ppm | ASTM D5185(m) | >225 | 15 | 13 | 9 |
| Étain | ppm | ASTM D5185(m) | >10 | 3 | 3 | 2 |
| Vanadium | ppm | ASTM D5185(m) | | 0 | 0 | 0 |
| Métal blanc | scalar | Visual* | NONE | NONE | NONE | NONE |
| Bronze | scalar | Visual* | NONE | NONE | NONE | NONE |
| Silicium | ppm | ASTM D5185(m) | >125 | 1 | 4 | 4 |
| Potassium | ppm | ASTM D5185(m) | >20 | <1 | 2 | 2 |
| Limon | scalar | Visual* | NONE | NONE | NONE | NONE |
| Débris | scalar | Visual* | NONE | NONE | NONE | VLITE |
| Saleté | scalar | Visual* | NONE | NONE | NONE | NONE |
| Apparence | scalar | Visual* | NORML | NORML | NORML | ▲ WGOIL |
| Odeur | scalar | Visual* | NORML | NORML | NORML | NORML |
| Eau émulsifiée | scalar | Visual* | >0.1 | NEG | NEG | NEG |
| Sodium | ppm | ASTM D5185(m) | | 2 | 4 | 4 |
| Bore | ppm | ASTM D5185(m) | 100 | 80 | 81 | 79 |
| Baryum | ppm | ASTM D5185(m) | 0 | <1 | <1 | <1 |
| Molybdène | ppm | ASTM D5185(m) | 0 | 0 | 0 | <1 |
| Manganèse | ppm | ASTM D5185(m) | 2 | <1 | <1 | <1 |
| Magnésium | ppm | ASTM D5185(m) | 1 | <1 | <1 | 1 |
| Calcium | ppm | ASTM D5185(m) | 50 | 107 | 104 | 103 |
| Phosphore | ppm | ASTM D5185(m) | 250 | 230 | 238 | 245 |
| Zinc | ppm | ASTM D5185(m) | 20 | 6 | 4 | 6 |
| Soufre | ppm | ASTM D5185(m) | 500 | 1227 | 1278 | 1265 |
| Visc 40°C | cSt | ASTM D7279(m) | 37.0 | 34.3 | 34.4 | 34.6 |
| Visc 100°C | cSt | ASTM D7279(m) | 7.3 | 6.7 | 6.8 | 6.9 |
| Indice de viscosité (VI) | Scale | ASTM D2270* | 165 | 156 | 160 | 164 |



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 **LES ENTREPRISES MICHAUVILLE INC.**
N° d'échantillon : PC0082608 **Reçu** : 15 Nov 2023
N° de laboratoire : 02596600 **Diagnostiqué** : 15 Nov 2023
Numéro unique : 5681680 **Diagnostiqueur** : Wes Davis
Analyse : MOB 1 (Additional Tests: KV100, VI)

Pour discuter ce rapport, contacter le service à la clientèle au 1-800-268-2131.
 Test denoted (*) outside scope of accreditation, (m) method modified, (e) tested at external lab.
 La validez de los resultados y la interpretación se basan en la muestra y la información proporcionada.

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