



Identité de la machine

1218

Composant

Liquide de refroidissement

Fluid

EXTENDED LIFE COOLANT (--- GAL)

RECOMMENDATION

The fluid is suitable for further service. Resample at the next service interval to monitor.

| Test | UOM | Method | Limit/Abn | Current | History1 | History2 |
|---------------------|-----|-------------|-----------|--------------------|----------|----------|
| Numéro d'échant. | | Client Info | | PC0084392 | --- | --- |
| Date d'échant. | | Client Info | | 11 Mar 2024 | --- | --- |
| Âge d la Machine | hrs | Client Info | | 6225 | --- | --- |
| Âge de l'huile | hrs | Client Info | | 0 | --- | --- |
| Huile changée | | Client Info | | N/A | --- | --- |
| Statut de l'échant. | | | | NORMAL | --- | --- |

CORROSION

All metal levels are normal indicating no corrosion in the cooling system.

| | | | | | | |
|-----------|-----|---------------|-----|--------------|-----|-----|
| Fer | ppm | ASTM D5185(m) | >15 | 0 | --- | --- |
| Aluminium | ppm | ASTM D5185(m) | >10 | 7 | --- | --- |
| Cuivre | ppm | ASTM D5185(m) | >10 | <1 | --- | --- |
| Plomb | ppm | ASTM D5185(m) | >10 | 0 | --- | --- |
| Étain | ppm | ASTM D5185(m) | >10 | 0 | --- | --- |
| Argent | ppm | ASTM D5185(m) | >10 | <1 | --- | --- |
| Zinc | ppm | ASTM D5185(m) | >10 | 3 | --- | --- |

CONTAMINANTS

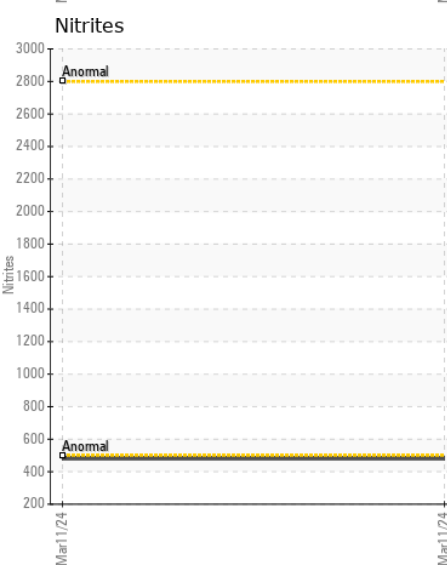
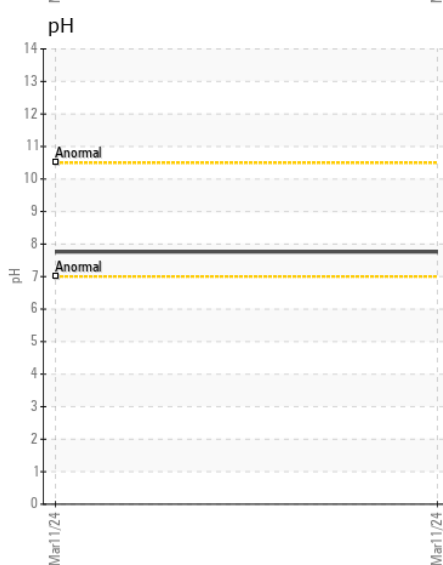
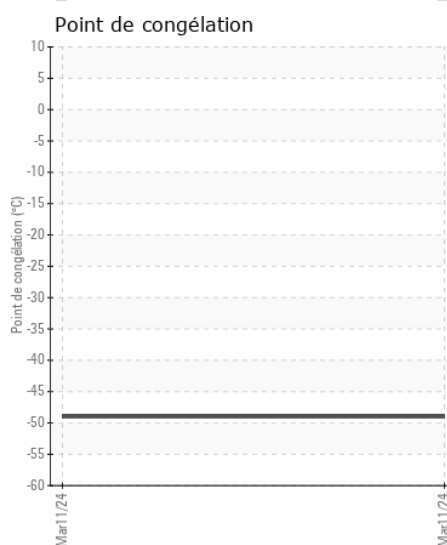
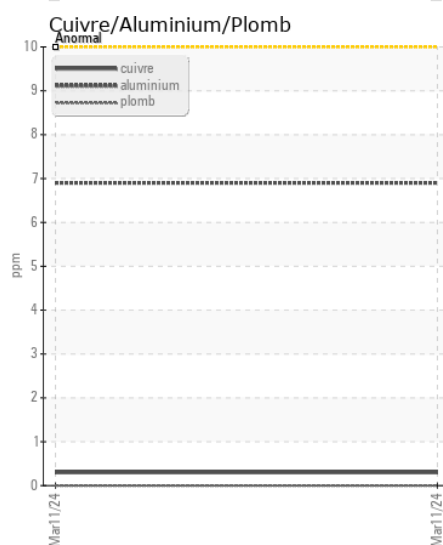
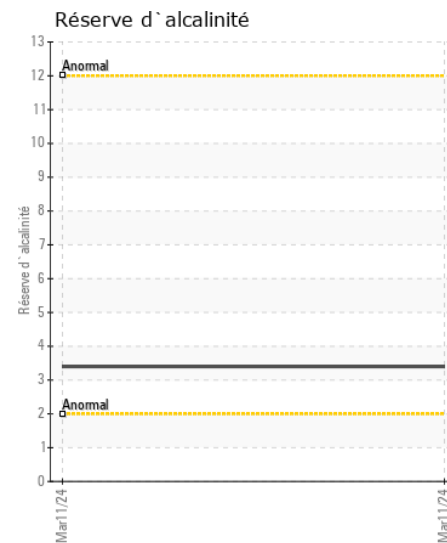
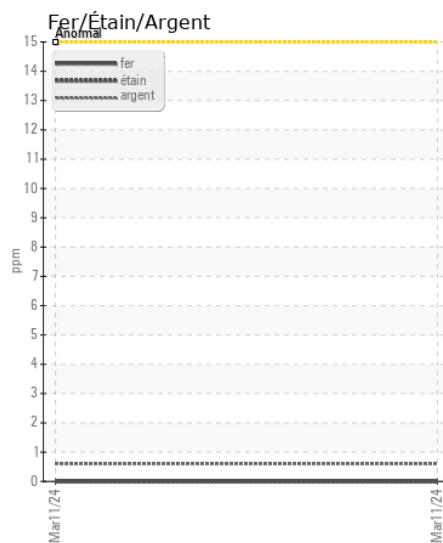
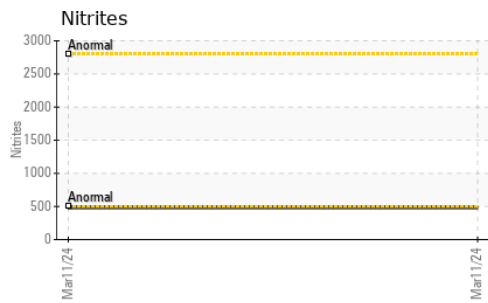
There is no indication of any contamination in the coolant.

| | | | | | | |
|---|--------|---------------|-------|--------------|-----|-----|
| Calcium | ppm | ASTM D5185(m) | >100 | 5 | --- | --- |
| Magnésium | ppm | ASTM D5185(m) | >40 | 2 | --- | --- |
| Apparence | scalar | Visual* | NORML | NORML | --- | --- |
| Odeur | scalar | Visual* | NORML | NORML | --- | --- |
| Apparence du liquide de refroidissement | | Visual* | Clear | Clear | --- | --- |

ÉTAT DU LIQUIDE REFROIDISSEMENT

The pH level of this fluid is within the acceptable limits. The reserve alkalinity of this fluid is acceptable.

| | | | | | | |
|---------------------------------------|------------|-----------------|----------|---------------|-----|-----|
| Point d'ébullition | °C | WC Method* | | 110 | --- | --- |
| Densité | | ASTM D1298* | | 1.080 | --- | --- |
| pH | Scale 0-14 | ASTM D1287* | 9.0 | 7.76 | --- | --- |
| Nitrites | ppm | Alcan Test Kit* | | 480 | --- | --- |
| Réserve d'alcalinité | Scale 0-20 | ASTM D1121* | | 3.4 | --- | --- |
| Pourcentage de glycol | % | ASTM D3321* | 50 | 60.0 | --- | --- |
| Point de congélation | °C | ASTM D3321* | -40 | -49 | --- | --- |
| Carboxylate | | | | --- | --- | --- |
| Silicium | ppm | ASTM D5185(m) | | 80 | --- | --- |
| Phosphore | ppm | ASTM D5185(m) | | 5 | --- | --- |
| Bore | ppm | ASTM D5185(m) | | 14 | --- | --- |
| Molybdène | ppm | ASTM D5185(m) | | 632 | --- | --- |
| Sodium | ppm | ASTM D5185(m) | | 9464 | --- | --- |
| Potassium | ppm | ASTM D5185(m) | | 454 | --- | --- |
| Couleur du liquide de refroidissement | | Visual* | Orange/R | Orange | --- | --- |



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : PC0084392
N° de laboratoire : 02621619
Numéro unique : 5746738
Analyse : COOL (Additional Tests: GlycolType)

LES ENTREPRISES MICHAUDVILLE INC.
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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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