



# RAPPORT D'ANALYSE D'HUILE

Sample Rating Trend



ADDITIFS



Secteur

[E27032024D]

Identité de la machine

CASE 580SN NKC764028

Composant

Système hydraulique Pré-rinçage

Fluid

CASE CASE IH HY-TRAN ULTRA (129 LTR)

## DIAGNOSTIC

### ● Recommendation

Il s'agit du relevé de base de l'échantillon soumis.

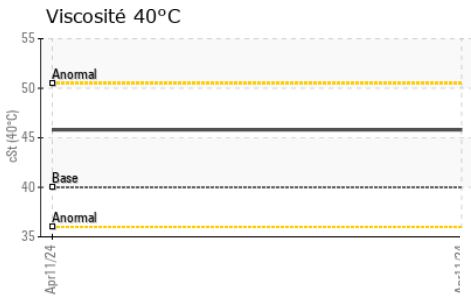
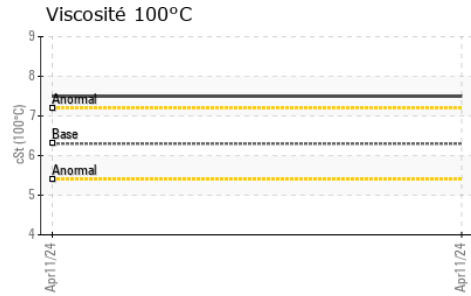
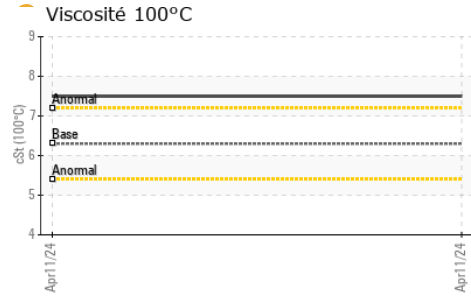
| INFORMATION SUR L'ÉCHANTILLON |             | methode     | limite/base | actuel             | passé1 | passé2 |
|-------------------------------|-------------|-------------|-------------|--------------------|--------|--------|
| Numéro d'échant.              | Client Info |             |             | <b>WC</b>          | ---    | ---    |
| Date d'échant.                | Client Info |             |             | <b>11 Apr 2024</b> | ---    | ---    |
| Âge d la Machine              | hrs         | Client Info |             | <b>1601</b>        | ---    | ---    |
| Âge de l'huile                | hrs         | Client Info |             | <b>0</b>           | ---    | ---    |
| Huile changée                 | Client Info |             |             | <b>N/A</b>         | ---    | ---    |
| Statut de l'échant.           |             |             |             | <b>ATTENTION</b>   | ---    | ---    |

| CONTAMINATION |           | methode | limite/base | actuel     | passé1 | passé2 |
|---------------|-----------|---------|-------------|------------|--------|--------|
| L'eau         | WC Method |         | >0.1        | <b>NEG</b> | ---    | ---    |

| MÉTAUX D'USURE |     | methode       | limite/base | actuel       | passé1 | passé2 |
|----------------|-----|---------------|-------------|--------------|--------|--------|
| Fer            | ppm | ASTM D5185(m) | >65         | <b>11</b>    | ---    | ---    |
| Chrome         | ppm | ASTM D5185(m) | >6          | <b>0</b>     | ---    | ---    |
| Nickel         | ppm | ASTM D5185(m) | >10         | <b>&lt;1</b> | ---    | ---    |
| Titane         | ppm | ASTM D5185(m) |             | <b>0</b>     | ---    | ---    |
| Argent         | ppm | ASTM D5185(m) |             | <b>0</b>     | ---    | ---    |
| Aluminium      | ppm | ASTM D5185(m) | >5          | <b>1</b>     | ---    | ---    |
| Plomb          | ppm | ASTM D5185(m) | >45         | <b>&lt;1</b> | ---    | ---    |
| Cuivre         | ppm | ASTM D5185(m) | >120        | <b>6</b>     | ---    | ---    |
| Étain          | ppm | ASTM D5185(m) | >4          | <b>0</b>     | ---    | ---    |
| Antimoine      | ppm | ASTM D5185(m) |             | <b>0</b>     | ---    | ---    |
| Vanadium       | ppm | ASTM D5185(m) |             | <b>0</b>     | ---    | ---    |
| Béryllium      | ppm | ASTM D5185(m) |             | <b>0</b>     | ---    | ---    |
| Cadmium        | ppm | ASTM D5185(m) |             | <b>0</b>     | ---    | ---    |

| ADDITIFS  |     | methode       | limite/base | actuel        | passé1 | passé2 |
|-----------|-----|---------------|-------------|---------------|--------|--------|
| Bore      | ppm | ASTM D5185(m) |             | ● <b>86</b>   | ---    | ---    |
| Baryum    | ppm | ASTM D5185(m) |             | <b>0</b>      | ---    | ---    |
| Molybdène | ppm | ASTM D5185(m) |             | <b>0</b>      | ---    | ---    |
| Manganèse | ppm | ASTM D5185(m) |             | <b>&lt;1</b>  | ---    | ---    |
| Magnésium | ppm | ASTM D5185(m) |             | <b>15</b>     | ---    | ---    |
| Calcium   | ppm | ASTM D5185(m) |             | <b>3500</b>   | ---    | ---    |
| Phosphore | ppm | ASTM D5185(m) |             | ● <b>957</b>  | ---    | ---    |
| Zinc      | ppm | ASTM D5185(m) | 0.0         | ● <b>1151</b> | ---    | ---    |
| Soufre    | ppm | ASTM D5185(m) |             | ● <b>3159</b> | ---    | ---    |
| Lithium   | ppm | ASTM D5185(m) |             | <b>&lt;1</b>  | ---    | ---    |

| CONTAMINANTS |     | methode       | limite/base | actuel    | passé1 | passé2 |
|--------------|-----|---------------|-------------|-----------|--------|--------|
| Silicium     | ppm | ASTM D5185(m) | >25         | <b>16</b> | ---    | ---    |
| Sodium       | ppm | ASTM D5185(m) |             | <b>24</b> | ---    | ---    |
| Potassium    | ppm | ASTM D5185(m) | >20         | <b>4</b>  | ---    | ---    |



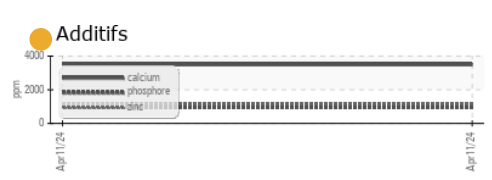
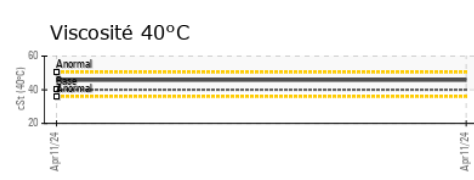
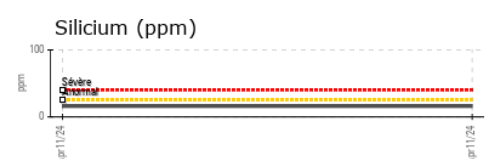
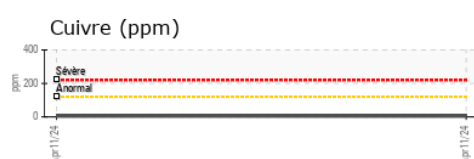
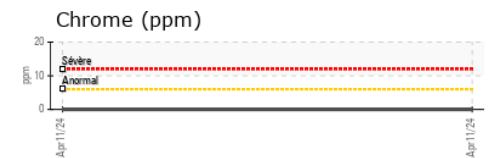
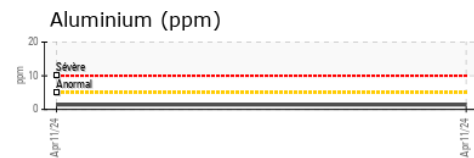
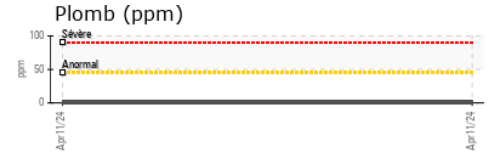
| VISUEL         | methode | limite/base | actuel | passé1       | passé2 |
|----------------|---------|-------------|--------|--------------|--------|
| Métal blanc    | scalar  | Visual*     | NONE   | <b>NONE</b>  | ---    |
| Bronze         | scalar  | Visual*     | NONE   | <b>NONE</b>  | ---    |
| Précipié       | scalar  | Visual*     | NONE   | <b>NONE</b>  | ---    |
| Limon          | scalar  | Visual*     | NONE   | <b>NONE</b>  | ---    |
| Débris         | scalar  | Visual*     | NONE   | <b>VLITE</b> | ---    |
| Saleté         | scalar  | Visual*     | NONE   | <b>NONE</b>  | ---    |
| Apparence      | scalar  | Visual*     | NORML  | <b>NORML</b> | ---    |
| Odeur          | scalar  | Visual*     | NORML  | <b>NORML</b> | ---    |
| Eau émulsifiée | scalar  | Visual*     | >0.1   | <b>NEG</b>   | ---    |
| Eau libre      | scalar  | Visual*     |        | <b>NEG</b>   | ---    |

| PROPRIÉTÉS DU FLUID      | methode | limite/base   | actuel | passé1      | passé2 |
|--------------------------|---------|---------------|--------|-------------|--------|
| Visc 40°C                | cSt     | ASTM D7279(m) | 40     | <b>45.8</b> | ---    |
| Visc 100°C               | cSt     | ASTM D7279(m) | 6.3    | <b>7.5</b>  | ---    |
| Indice de viscosité (VI) | Scale   | ASTM D2270*   | 103    | <b>128</b>  | ---    |

| IMAGES DE L'ÉCHANTILLON | methode | limite/base | actuel | passé1 | passé2 |
|-------------------------|---------|-------------|--------|--------|--------|
|-------------------------|---------|-------------|--------|--------|--------|

|        |  |          |          |
|--------|--|----------|----------|
| Coluer |  | no image | no image |
| Fond   |  | no image | no image |

## GRAPHIQUES



**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9  
**N° d'échantillon** : WC **Reçu** : 15 Apr 2024  
**N° de laboratoire** : 02628923 **Tested** : 16 Apr 2024  
**Numéro unique** : 5762055 **Diagnostiqué** : 22 Apr 2024 - Bill Quesnel  
**Analyse** : MOB 1 ( Additional Tests: KV100, KV40, Spat, VI )

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 F: (418)660-8889

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.