



POWER SYSTEMS
SYSTÈMES DE PUISSANCE

RAPPORT D'ANALYSE D'HUILE

| | |
|-------------------|---------------|
| CORROSSIONE | NORMAL |
| CONTAMINANTS | NORMAL |
| ÉTAT DU CARBURANT | NORMAL |

Identité de la machine

45992506

Composant

Carburant diesel

Fluide

No.2 DIESEL FUEL (ULTRALOW SULPHUR) (--- GAL)

RECOMMANDATION

Veillez communiquer avec un représentant Wajax Power Systems au sujet de l'achat d'une trousse d'échantillonnage appropriée à vos besoins.

| Test | UOM | Method | Limit/Abn | Current | History1 | History2 |
|---------------------|-----|-------------|-----------|--------------------|----------|----------|
| Numéro d'échant. | | Client Info | | WA0020327 | --- | --- |
| Date d'échant. | | Client Info | | 23 Oct 2023 | --- | --- |
| Âge d la Machine | yrs | Client Info | | 22 | --- | --- |
| Statut de l'échant. | | | | NORMAL | --- | --- |

CORROSSIONE

{sans objet}

| | | | | | | |
|-------------|--------|---------------|------|--------------|-----|-----|
| Fer | ppm | ASTM D5185(m) | >2 | <1 | --- | --- |
| Chrome | ppm | ASTM D5185(m) | >2 | 0 | --- | --- |
| Nickel | ppm | ASTM D5185(m) | >2 | 0 | --- | --- |
| Titane | ppm | ASTM D5185(m) | >2 | 0 | --- | --- |
| Argent | ppm | ASTM D5185(m) | >2 | 0 | --- | --- |
| Aluminium | ppm | ASTM D5185(m) | >2 | 0 | --- | --- |
| Plomb | ppm | ASTM D5185(m) | >2 | 0 | --- | --- |
| Cuivre | ppm | ASTM D5185(m) | >2 | 0 | --- | --- |
| Étain | ppm | ASTM D5185(m) | >2 | 0 | --- | --- |
| Vanadium | ppm | ASTM D5185(m) | | 0 | --- | --- |
| Métal blanc | scalar | Visual* | NONE | NONE | --- | --- |
| Bronze | scalar | Visual* | NONE | NONE | --- | --- |

CONTAMINANTS

La présence des résidus/dépôts est indiquée.

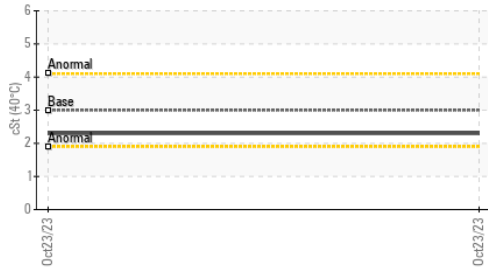
| | | | | | | |
|----------------|--------|---------------|-------|--------------|-----|-----|
| Silicium | ppm | ASTM D5185(m) | >10 | 0 | --- | --- |
| Potassium | ppm | ASTM D5185(m) | >20 | <1 | --- | --- |
| Limon | scalar | Visual* | NONE | NONE | --- | --- |
| Débris | scalar | Visual* | NONE | NONE | --- | --- |
| Saleté | scalar | Visual* | NONE | NONE | --- | --- |
| Apparence | scalar | Visual* | NORML | NORML | --- | --- |
| Odeur | scalar | Visual* | NORML | NORML | --- | --- |
| Eau émulsifiée | scalar | Visual* | >0.05 | NEG | --- | --- |

ÉTAT DU CARBURANT

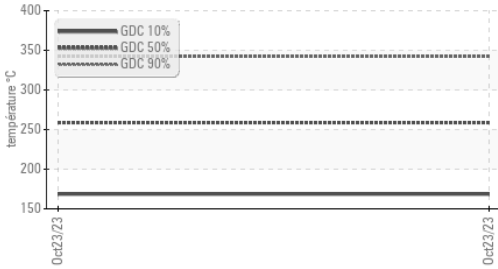
La quantité de l'échantillonnage du fuel ne suffisait pas à déterminer sa condition et/ou sa classification.

| | | | | | | |
|---|-----|---------------|-----|--------------|-----|-----|
| Sodium | ppm | ASTM D5185(m) | >5 | 0 | --- | --- |
| Bore | ppm | ASTM D5185(m) | 2 | 2 | --- | --- |
| Baryum | ppm | ASTM D5185(m) | 2 | 0 | --- | --- |
| Molybdène | ppm | ASTM D5185(m) | 2 | 0 | --- | --- |
| Manganèse | ppm | ASTM D5185(m) | | 0 | --- | --- |
| Magnésium | ppm | ASTM D5185(m) | 2 | <1 | --- | --- |
| Calcium | ppm | ASTM D5185(m) | 2 | 2 | --- | --- |
| Phosphore | ppm | ASTM D5185(m) | 2 | <1 | --- | --- |
| Zinc | ppm | ASTM D5185(m) | 2 | 1 | --- | --- |
| Soufre | ppm | ASTM D5185(m) | 10 | 13 | --- | --- |
| Visc 40°C | cSt | ASTM D7279(m) | 3.0 | 2.3 | --- | --- |
| (GDC) % < 335°C | °C | ASTM D2887* | | 87.64 | --- | --- |
| (GDC) Point d'ébullition initial | °C | ASTM D2887* | | 104.1 | --- | --- |
| (GDC) Point de distillation de 5% | °C | ASTM D2887* | | 150.7 | --- | --- |
| (GDC) Point de distillation de 10% | °C | ASTM D2887* | | 168.6 | --- | --- |
| (GDC) Point de distillation de 20% | °C | ASTM D2887* | | 196.0 | --- | --- |
| (GDC) Point de distillation de 30% | °C | ASTM D2887* | | 216.8 | --- | --- |
| (GDC) Point de distillation de 40% | °C | ASTM D2887* | | 237.2 | --- | --- |
| (GDC) Point de distillation de 50% | °C | ASTM D2887* | | 258.8 | --- | --- |
| (GDC) Point de distillation de 60% | °C | ASTM D2887* | | 279.7 | --- | --- |
| (GDC) Point de distillation de 70% | °C | ASTM D2887* | | 299.6 | --- | --- |
| (GDC) Point de distillation de 80% | °C | ASTM D2887* | | 314.6 | --- | --- |
| (GDC) Point de distillation de 90% | °C | ASTM D2887* | | 342.0 | --- | --- |
| (GDC) Point d'ébullition final de distillation en % | °C | ASTM D2887* | | 497.2 | --- | --- |

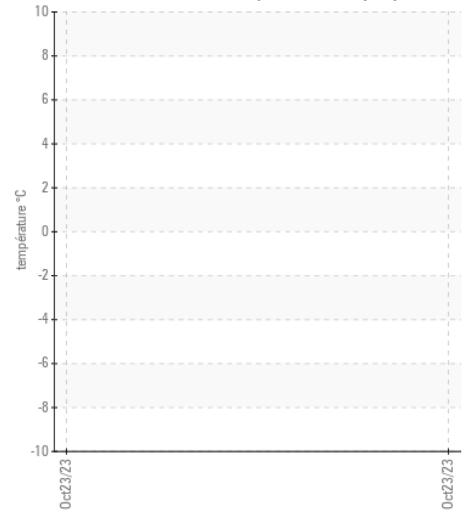
Viscosité 40°C



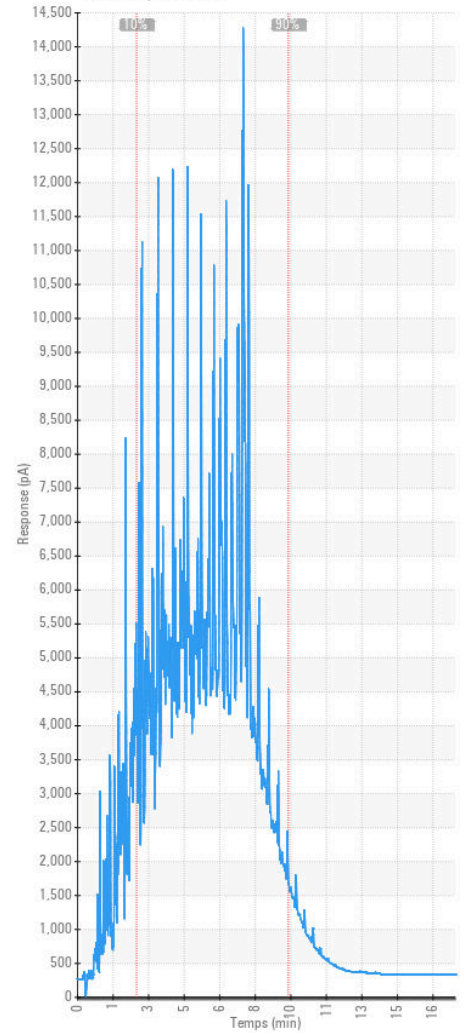
Chromatographie en phase gazeuse (GCD)



Point d'éclair Pensky-Martens (°C)



GCD Spectrum



ISO 17025:2017
Accredited
Laboratory

Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : WA0020327
N° de laboratoire : 02592496
Numéro unique : 5669575
Analyse : MOB 1 (Additional Tests: CENTRIFUGE(WARD), GC-PercFuel, GCD)

Reçu : 27 Oct 2023
Diagnostiqué : 02 Nov 2023
Diagnostiqueur : Kevin Marson

SONNY JOLIN
 127 RUE KEN
 VAL D'OR, QC
 CA J9P 0C3

Contact: Service Manager

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.

T: (819)860-4513

F: