MOB II LUBE 360 OIL DIAGNOSTICS

RAPPORT D'ANALYSE D'HUILE

USURE	NORMAL
CONTAMINATION	NORMAL
ÉTAT DU FLUIDE	NORMAL

Identité de la machine
8585
Composant
Moteur diesel
Fluid
DIESEL ENGINE OIL SAE 15W40 (--- GAL)

RECOMMENDATION

Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition.

USURE

Les taux d'usure de tous les composants sont normaux.

CONTAMINATION

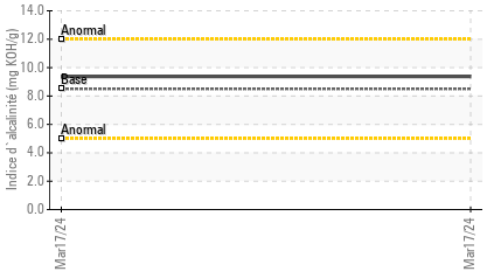
Elevated aluminum (Al) and/or lead (Pb) and potassium (K) levels in your metals analysis are likely a result of solder flux release into the lubricant and is common on new equipment/components. Il n`y a aucun indice de contamination dans l'huile.

ÉTAT DU FLUIDE

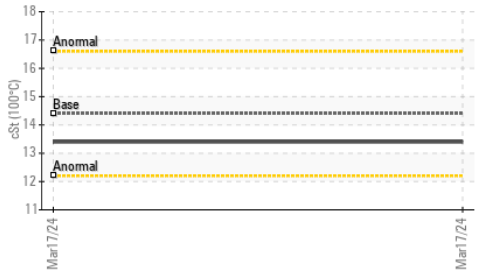
Le résultat pour le BN indique que la réserve d'alcalinité est acceptable pour l'huile. L'état de l'huile permet d'en prolonger l'utilisation.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		PC0079397	---	---
Date d'échant.		Client Info		17 Mar 2024	---	---
Âge d la Machine	kms	Client Info		975190	---	---
Âge de l'huile	kms	Client Info		19855	---	---
Âge du filtre	kms	Client Info		19855	---	---
Huile changée		Client Info		Changed	---	---
Filtre changé		Client Info		Changed	---	---
Statut de l'échant.				NORMAL	---	---
Fer	ppm	ASTM D5185(m)	>100	58	---	---
Chrome	ppm	ASTM D5185(m)	>20	1	---	---
Nickel	ppm	ASTM D5185(m)	>4	0	---	---
Titane	ppm	ASTM D5185(m)		0	---	---
Argent	ppm	ASTM D5185(m)	>3	0	---	---
Aluminium	ppm	ASTM D5185(m)	>20	4	---	---
Plomb	ppm	ASTM D5185(m)	>40	2	---	---
Cuivre	ppm	ASTM D5185(m)	>330	2	---	---
Étain	ppm	ASTM D5185(m)	>15	0	---	---
Vanadium	ppm	ASTM D5185(m)		0	---	---
Silicium	ppm	ASTM D5185(m)	>25	3	---	---
Potassium	ppm	ASTM D5185(m)	>20	11	---	---
Essence		WC Method	>5	<1.0	---	---
L`eau		WC Method	>0.2	NEG	---	---
Glycol		WC Method		NEG	---	---
% de suie	%	ASTM D7844*	>3	0.8	---	---
Nitration	Abs/cm	ASTM D7624*	>20	9.9	---	---
Sulfatation	Abs/.1mm	ASTM D7415*	>30	20.8	---	---
Eau émulsifiée	scalar	Visual*	>0.2	NEG	---	---
Sodium	ppm	ASTM D5185(m)	>158	8	---	---
Bore	ppm	ASTM D5185(m)	250	0	---	---
Baryum	ppm	ASTM D5185(m)	10	0	---	---
Molybdène	ppm	ASTM D5185(m)	100	62	---	---
Manganèse	ppm	ASTM D5185(m)		0	---	---
Magnésium	ppm	ASTM D5185(m)	450	1018	---	---
Calcium	ppm	ASTM D5185(m)	3000	1150	---	---
Phosphore	ppm	ASTM D5185(m)	1150	1062	---	---
Zinc	ppm	ASTM D5185(m)	1350	1247	---	---
Soufre	ppm	ASTM D5185(m)	4250	2647	---	---
Oxydation	Abs/.1mm	ASTM D7414*	>25	16.1	---	---
Indice d'alcalinité	mg KOH/g	ASTM D2896*	8.5	9.37	---	---
Visc 40°C	cSt	ASTM D7279(m)	115	97.2	---	---
Visc 100°C	cSt	ASTM D7279(m)	14.4	13.4	---	---
Indice de viscosité (VI)	Scale	ASTM D2270*	126	137	---	---

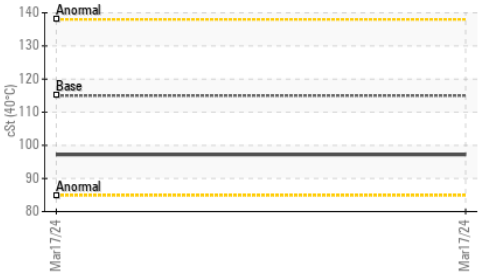
Indice d`alcalinité



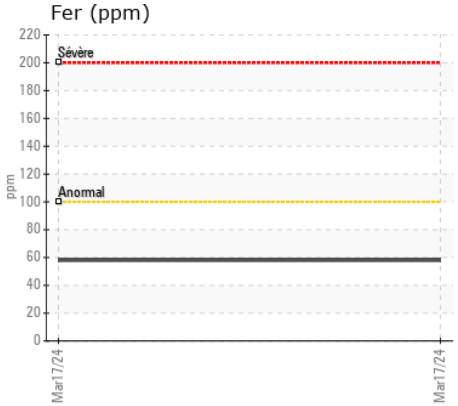
Viscosité 100°C



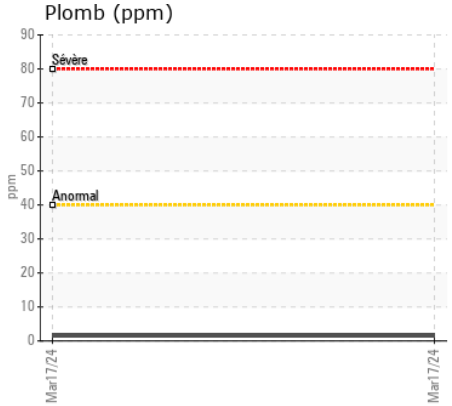
Viscosité 40°C



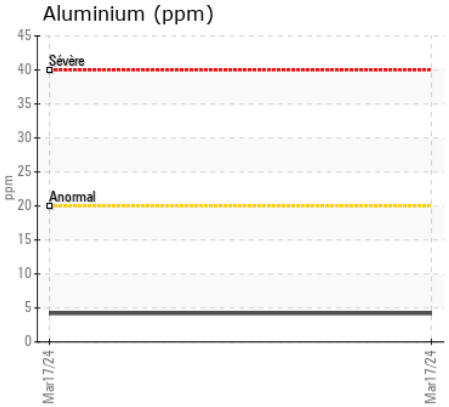
Fer (ppm)



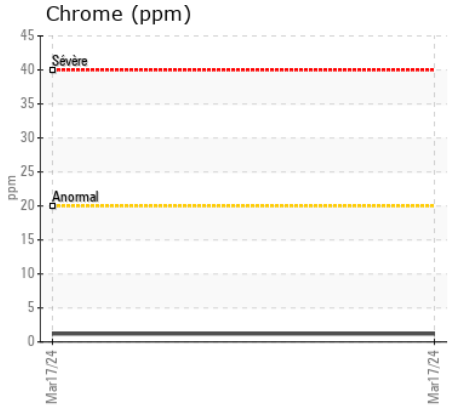
Plomb (ppm)



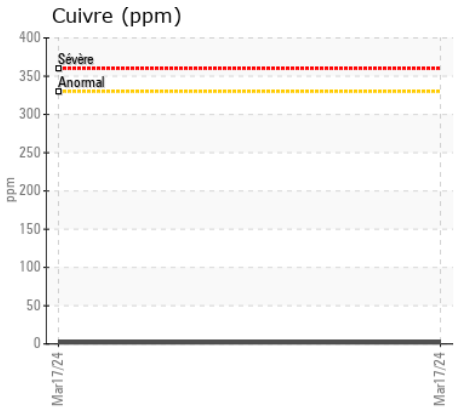
Aluminium (ppm)



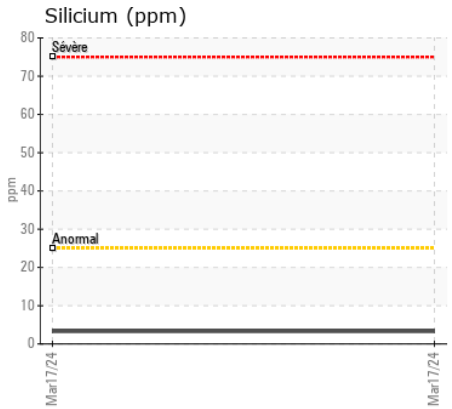
Chrome (ppm)



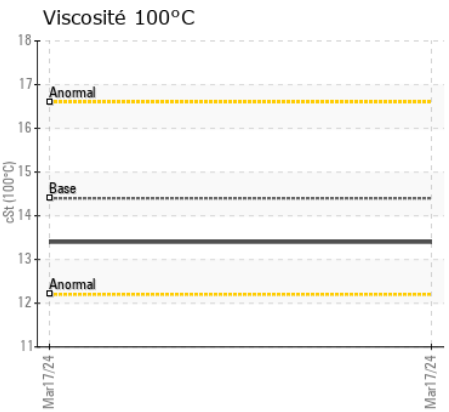
Cuivre (ppm)



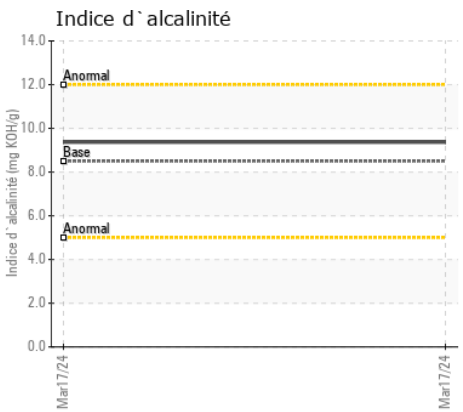
Silicium (ppm)



Viscosité 100°C



Indice d`alcalinité



ISO 17025:2017 Accredited Laboratory

Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
Nº d'échantillon : PC0079397 **Reçu** : 21 Mar 2024
Nº de laboratoire : 02623666 **Tested** : 22 Mar 2024
Numéro unique : 5748785 **Diagnostiqué** : 22 Mar 2024 - Wes Davis
Analyse : MOB 2 (Additional Tests: KV40, VI)

Pour discuter cetter 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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