MOB II

WAJAX POWER SYSTEMS SYSTÈMES DE PUISSANCE

RAPPORT D'ANALYSE D'HUILE

USURE	NORMAL
CONTAMINATION	NORMAL
ÉTAT DU FLUIDE	NORMAL

Secteur
[6100281366]
Identité de la machine
JOHN DEERE KITCISAKIK
Composant
Moteur diesel
Fluid
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

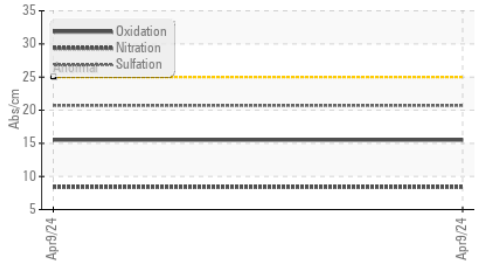
Il n`y a aucun indice de contamination dans l'huile.

ÉTAT DU FLUIDE

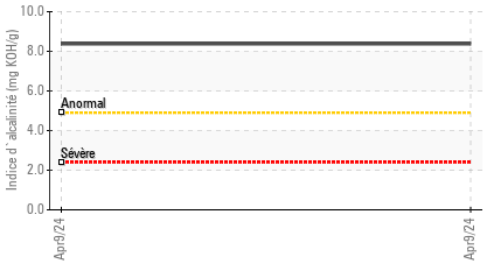
Le résultat pour le BN indique que la réserve d'alcalinité est acceptable pour l'huile. L'état de l'huile permet d'en prolonger l'utilisation.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		WA0021432	---	---
Date d'échant.		Client Info		09 Apr 2024	---	---
Âge d la Machine	hrs	Client Info		3664	---	---
Âge de l'huile	hrs	Client Info		525	---	---
Âge du filtre	hrs	Client Info		525	---	---
Huile changée		Client Info		N/A	---	---
Filtre changé		Client Info		N/A	---	---
Statut de l'échant.				NORMAL	---	---
Fer	ppm	ASTM D5185(m)	>51	4	---	---
Chrome	ppm	ASTM D5185(m)	>11	0	---	---
Nickel	ppm	ASTM D5185(m)	>5	0	---	---
Titane	ppm	ASTM D5185(m)		0	---	---
Argent	ppm	ASTM D5185(m)	>3	0	---	---
Aluminium	ppm	ASTM D5185(m)	>31	2	---	---
Plomb	ppm	ASTM D5185(m)	>26	0	---	---
Cuivre	ppm	ASTM D5185(m)	>26	1	---	---
Étain	ppm	ASTM D5185(m)	>4	0	---	---
Vanadium	ppm	ASTM D5185(m)		0	---	---
Silicium	ppm	ASTM D5185(m)	>22	4	---	---
Potassium	ppm	ASTM D5185(m)	>20	2	---	---
Essence		WC Method	>2.1	<1.0	---	---
L`eau		WC Method	>0.21	NEG	---	---
Glycol		WC Method		NEG	---	---
% de suie	%	ASTM D7844*	>3	0	---	---
Nitration	Abs/cm	ASTM D7624*	>20	8.4	---	---
Sulfatation	Abs/.1mm	ASTM D7415*	>30	20.7	---	---
Eau émulsifiée	scalar	Visual*	>0.21	NEG	---	---
Sodium	ppm	ASTM D5185(m)	>57	3	---	---
Bore	ppm	ASTM D5185(m)		145	---	---
Baryum	ppm	ASTM D5185(m)		0	---	---
Molybdène	ppm	ASTM D5185(m)		157	---	---
Manganèse	ppm	ASTM D5185(m)		0	---	---
Magnésium	ppm	ASTM D5185(m)		515	---	---
Calcium	ppm	ASTM D5185(m)		1840	---	---
Phosphore	ppm	ASTM D5185(m)		859	---	---
Zinc	ppm	ASTM D5185(m)		1037	---	---
Soufre	ppm	ASTM D5185(m)		2671	---	---
Oxydation	Abs/.1mm	ASTM D7414*	>25	15.5	---	---
Indice d'alcalinité	mg KOH/g	ASTM D2896*		8.38	---	---
Visc 100°C	cSt	ASTM D7279(m)	14.5	14.7	---	---

FT-IR (Direct Trend)

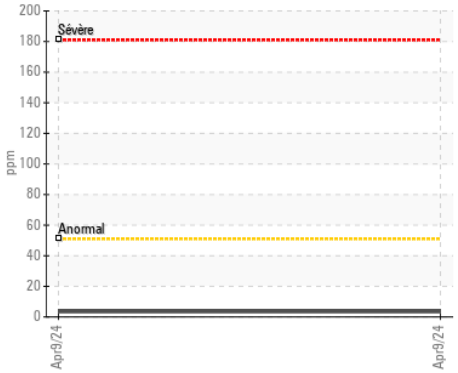


Indice d`alcalinité

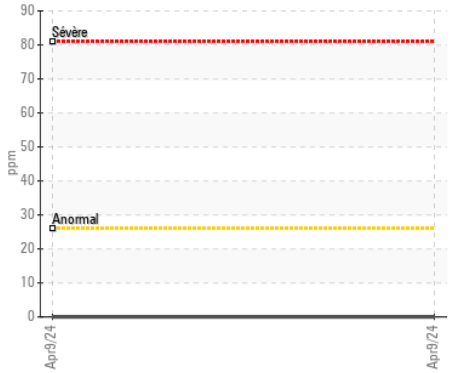


Viscosité 100°C

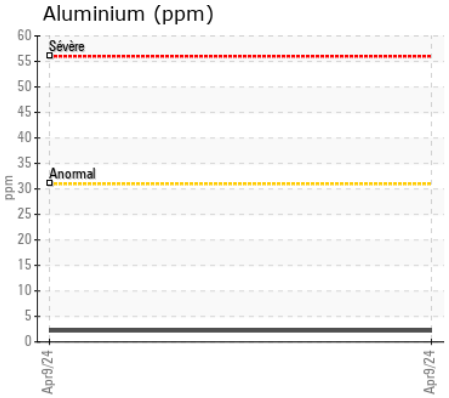
Fer (ppm)



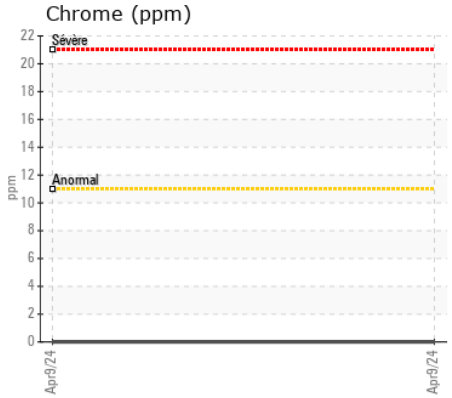
Plomb (ppm)



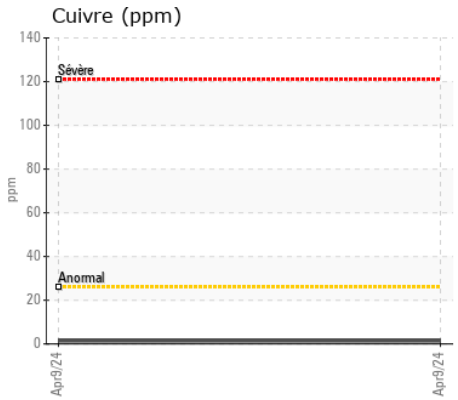
Aluminium (ppm)



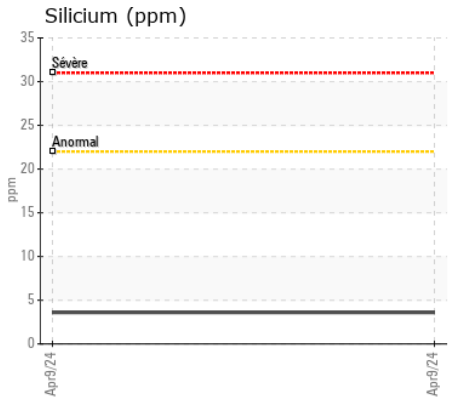
Chrome (ppm)



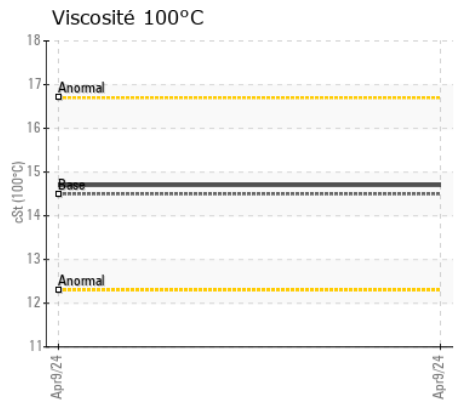
Cuivre (ppm)



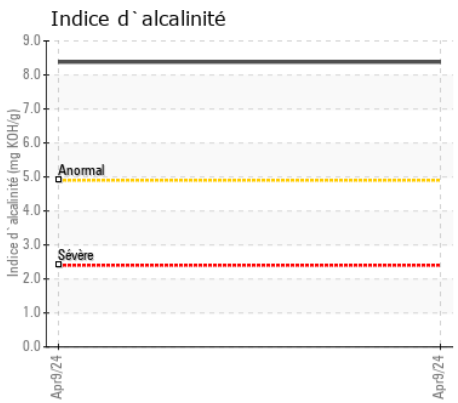
Silicium (ppm)



Viscosité 100°C



Indice d`alcalinité



ISO 17025:2017 Accredited Laboratory

Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
Nº d'échantillon : WA0021432
Nº de laboratoire : 02628348
Numéro unique : 5761480
Analyse : MOB 2
Reçu : 12 Apr 2024
Tested : 12 Apr 2024
Diagnostiqué : 12 Apr 2024 - Wes Davis

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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