MOBIL LUBE 360 OIL DIAGNOSTICS II

RAPPORT D'ANALYSE D'HUILE

USURE	NORMAL
CONTAMINATION	NORMAL
ÉTAT DU FLUIDE	NORMAL

Identité de la machine
5101
Composant
Moteur à essence
Fluide
SAE 5W30 (--- 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

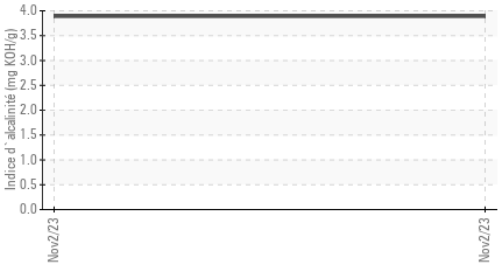
Il n`y a aucun indice de contamination dans l'huile.

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.

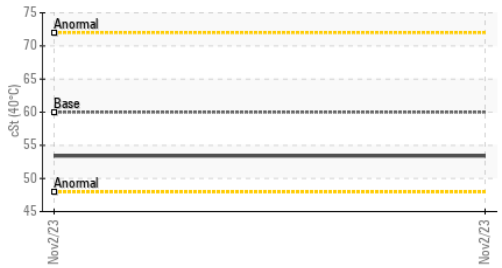
Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		PC0074118	---	---
Date d'échant.		Client Info		02 Nov 2023	---	---
Âge d la Machine	kms	Client Info		173750	---	---
Âge de l'huile	kms	Client Info		0	---	---
Âge du filtre	kms	Client Info		0	---	---
Huile changée		Client Info		N/A	---	---
Filtre changé		Client Info		N/A	---	---
Statut de l'échant.				NORMAL	---	---
Fer	ppm	ASTM D5185(m)	>150	10	---	---
Chrome	ppm	ASTM D5185(m)	>20	<1	---	---
Nickel	ppm	ASTM D5185(m)	>5	<1	---	---
Titane	ppm	ASTM D5185(m)		0	---	---
Argent	ppm	ASTM D5185(m)	>2	<1	---	---
Aluminium	ppm	ASTM D5185(m)	>40	3	---	---
Plomb	ppm	ASTM D5185(m)	>50	<1	---	---
Cuivre	ppm	ASTM D5185(m)	>155	<1	---	---
Étain	ppm	ASTM D5185(m)	>10	0	---	---
Vanadium	ppm	ASTM D5185(m)		0	---	---
Métal blanc	scalar	Visual*	NONE	VLITE	---	---
Bronze	scalar	Visual*	NONE	NONE	---	---
Silicium	ppm	ASTM D5185(m)	>30	16	---	---
Potassium	ppm	ASTM D5185(m)	>20	<1	---	---
Essence		WC Method	>4.0	<1.0	---	---
L`eau		WC Method	>0.2	NEG	---	---
Glycol		WC Method		NEG	---	---
% de suie	%	ASTM D7844*		0	---	---
Nitration	Abs/cm	ASTM D7624*	>20	12.0	---	---
Sulfatation	Abs/.1mm	ASTM D7415*	>30	23.2	---	---
Limon	scalar	Visual*	NONE	VLITE	---	---
Débris	scalar	Visual*	NONE	NONE	---	---
Saleté	scalar	Visual*	NONE	NONE	---	---
Apparence	scalar	Visual*	NORML	NORML	---	---
Odeur	scalar	Visual*	NORML	NORML	---	---
Eau émulsifiée	scalar	Visual*	>0.2	NEG	---	---
Sodium	ppm	ASTM D5185(m)	>400	3	---	---
Bore	ppm	ASTM D5185(m)		36	---	---
Baryum	ppm	ASTM D5185(m)		<1	---	---
Molybdène	ppm	ASTM D5185(m)		71	---	---
Manganèse	ppm	ASTM D5185(m)		0	---	---
Magnésium	ppm	ASTM D5185(m)		516	---	---
Calcium	ppm	ASTM D5185(m)		1220	---	---
Phosphore	ppm	ASTM D5185(m)		671	---	---
Zinc	ppm	ASTM D5185(m)		746	---	---
Soufre	ppm	ASTM D5185(m)		2274	---	---
Oxydation	Abs/.1mm	ASTM D7414*	>25	17.3	---	---
Indice d'alcalinité	mg KOH/g	ASTM D2896*		3.89	---	---
Visc 40°C	cSt	ASTM D7279(m)	60.0	53.4	---	---
Visc 100°C	cSt	ASTM D7279(m)	11.0	9.5	---	---
Indice de viscosité (VI)	Scale	ASTM D2270*	177	163	---	---

Indice d`alcalinité

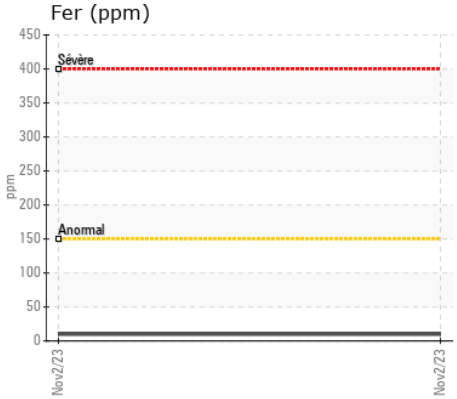


Viscosité 100°C

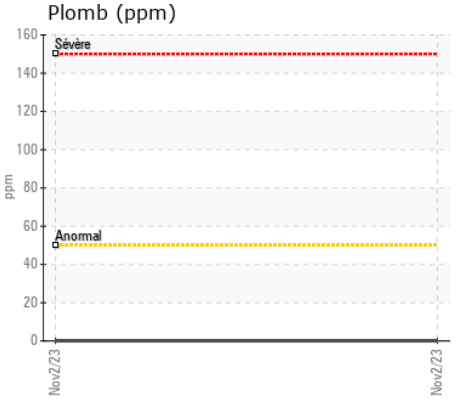
Viscosité 40°C



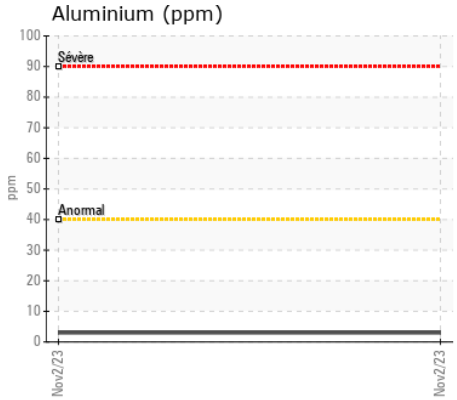
Fer (ppm)



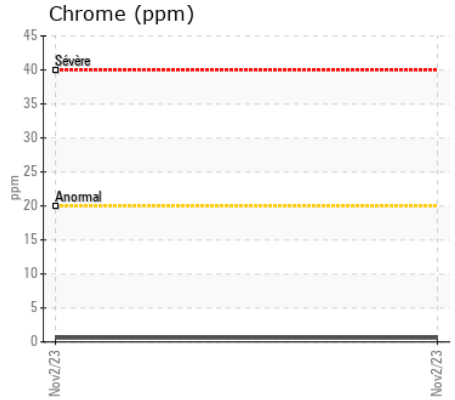
Plomb (ppm)



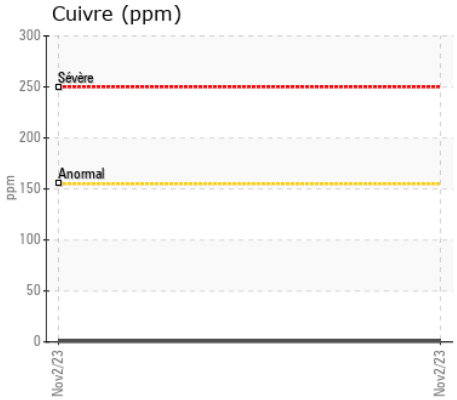
Aluminium (ppm)



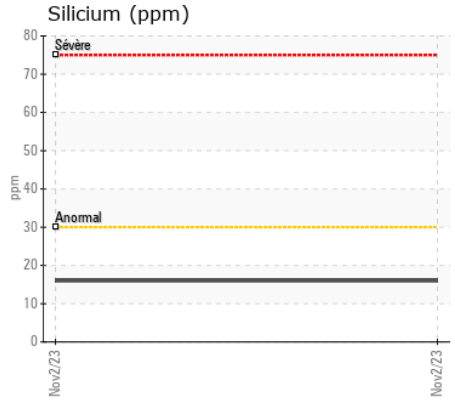
Chrome (ppm)



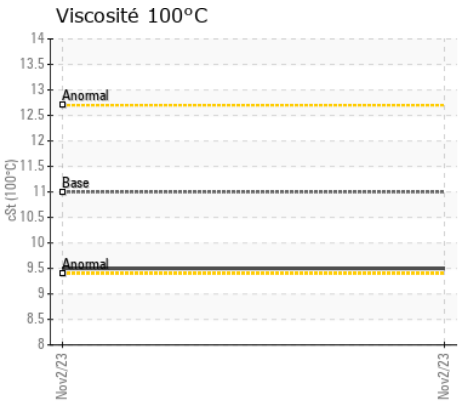
Cuivre (ppm)



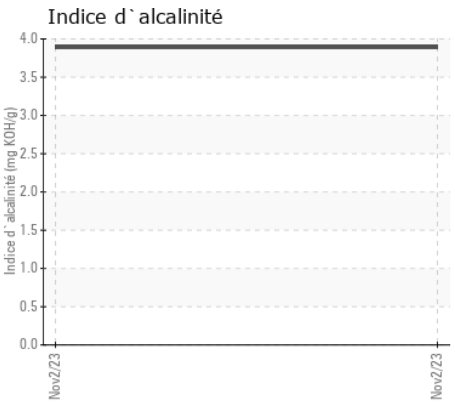
Silicium (ppm)



Viscosité 100°C



Indice d`alcalinité



ISO 17025:2017 Accredited Laboratory

Laboratoire	: WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9		
Nº d'échantillon	: PC0074118	**Reçu**	: 28 Nov 2023
Nº de laboratoire	: 02599418	**Diagnostiqué**	: 29 Nov 2023
Numéro unique	: 5684498	**Diagnostiqueur**	: 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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