



RAPPORT D'ANALYSE D'HUILE

Sample Rating Trend

NORMALE



Secteur
Cimota Inc. [E21122022A]
 Identité de la machine
JCB 3TS-8T 2401REQ (S/N GE03TSTRAJ2694020)
 Composant
Système hydraulique Pré-rinçage
 Fluid
{not provided} (55 LTR)



DIAGNOSTIC

Recommendation

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

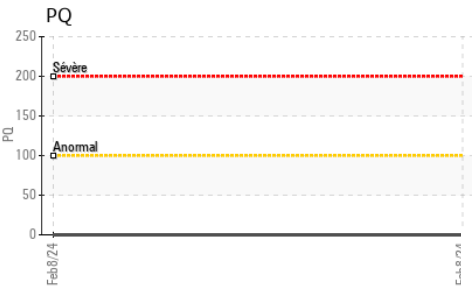
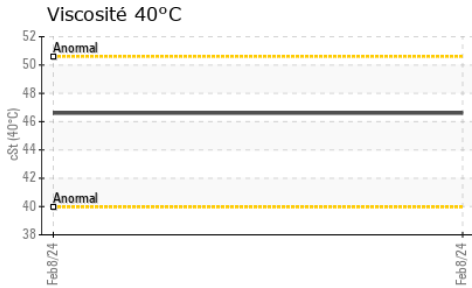
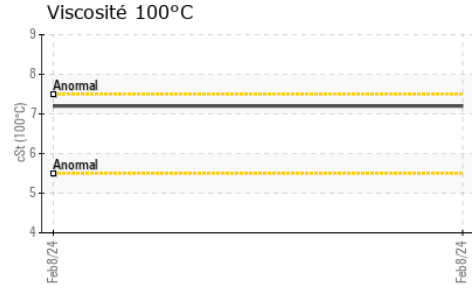
INFORMATION SUR L'ÉCHANTILLON			methode	limite/base	actuel	passé1	passé2
Numéro d'échant.	Client Info				WC	---	---
Date d'échant.	Client Info				08 Feb 2024	---	---
Âge d la Machine	hrs	Client Info			0	---	---
Âge de l'huile	hrs	Client Info			0	---	---
Huile changée	Client Info				N/A	---	---
Statut de l'échant.					NORMAL	---	---

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

MÉTAUX D'USURE			methode	limite/base	actuel	passé1	passé2
PQ	ASTM D8184*				0	---	---
Fer	ppm	ASTM D5185(m)	>20		21	---	---
Chrome	ppm	ASTM D5185(m)	>10		<1	---	---
Nickel	ppm	ASTM D5185(m)	>10		<1	---	---
Titane	ppm	ASTM D5185(m)			0	---	---
Argent	ppm	ASTM D5185(m)			<1	---	---
Aluminium	ppm	ASTM D5185(m)	>10		2	---	---
Plomb	ppm	ASTM D5185(m)	>10		<1	---	---
Cuivre	ppm	ASTM D5185(m)	>75		6	---	---
Étain	ppm	ASTM D5185(m)	>10		<1	---	---
Antimoine	ppm	ASTM D5185(m)			0	---	---
Vanadium	ppm	ASTM D5185(m)			0	---	---
Béryllium	ppm	ASTM D5185(m)			0	---	---
Cadmium	ppm	ASTM D5185(m)			0	---	---

ADDITIFS			methode	limite/base	actuel	passé1	passé2
Bore	ppm	ASTM D5185(m)			43	---	---
Baryum	ppm	ASTM D5185(m)			0	---	---
Molybdène	ppm	ASTM D5185(m)			2	---	---
Manganèse	ppm	ASTM D5185(m)			0	---	---
Magnésium	ppm	ASTM D5185(m)			35	---	---
Calcium	ppm	ASTM D5185(m)			1756	---	---
Phosphore	ppm	ASTM D5185(m)			717	---	---
Zinc	ppm	ASTM D5185(m)			804	---	---
Soufre	ppm	ASTM D5185(m)			3202	---	---
Lithium	ppm	ASTM D5185(m)			<1	---	---

CONTAMINANTS			methode	limite/base	actuel	passé1	passé2
Silicium	ppm	ASTM D5185(m)	>20		12	---	---
Sodium	ppm	ASTM D5185(m)			4	---	---
Potassium	ppm	ASTM D5185(m)	>20		2	---	---

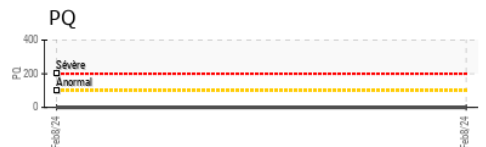
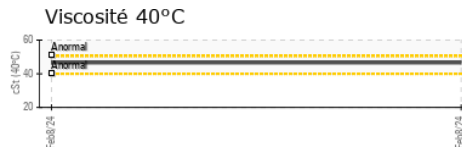
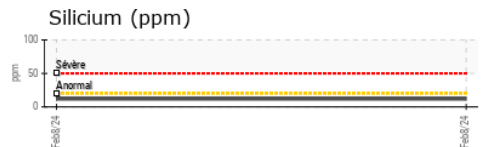
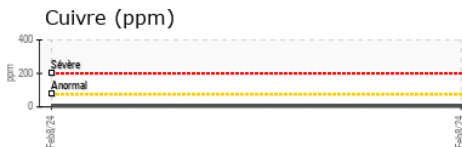
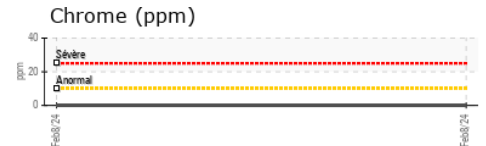
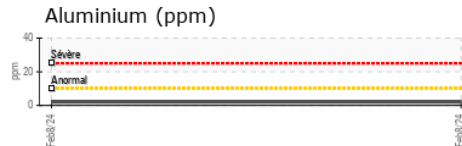
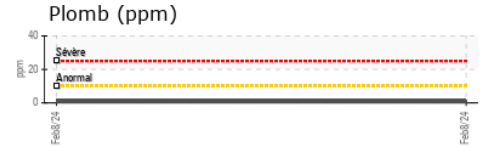


VISUEL	methode	limite/base	actuel	passé1	passé2
Métal blanc	scalar	Visual*	NONE	NONE	---
Bronze	scalar	Visual*	NONE	NONE	---
Précipié	scalar	Visual*	NONE	NONE	---
Limon	scalar	Visual*	NONE	NONE	---
Débris	scalar	Visual*	NONE	VLITE	---
Saleté	scalar	Visual*	NONE	NONE	---
Apparence	scalar	Visual*	NORML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

PROPRIÉTÉS DU FLUID	methode	limite/base	actuel	passé1	passé2
Visc 40°C	cSt	ASTM D7279(m)	46.6	---	---
Visc 100°C	cSt	ASTM D7279(m)	7.2	---	---
Indice de viscosité (VI)	Scale	ASTM D2270*	114	---	---

IMAGES DE L'ÉCHANTILLON	methode	limite/base	actuel	passé1	passé2
Coluer				no image	no image
Fond				no image	no image

GRAPHIQUES



ISO 17025:2017
Accredited
Laboratory

Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9

N° d'échantillon : WC

N° de laboratoire : 02615994

Numéro unique : 5733104

Analyse : MOB 1 (Additional Tests: KV100, KV40, PQ, Spat, VI)

Reçu : 15 Feb 2024

Tested : 15 Feb 2024

Diagnostiqué : 20 Feb 2024 - Bill Quesnel

Pour discuter cette 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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