



RAPPORT D'ANALYSE D'HUILE

Sample Rating Trend



ADDITIFS



Secteur

DIESEL DU SUROIT INC [E150820235]

Identité de la machine

JOHN DEERE 290G 1FF290GXECO705502

Composant

Système hydraulique Pré-rinçage

Fluid

JOHN DEERE ZINC-FREE HYDRAULIC OIL 46 (280 LTR)

DIAGNOSTIC

▲ Recommendation

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

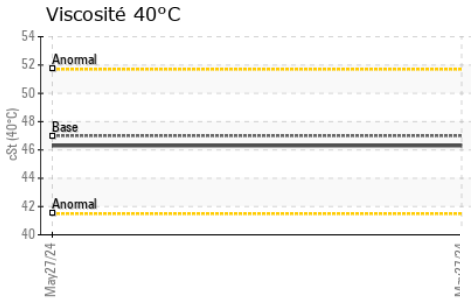
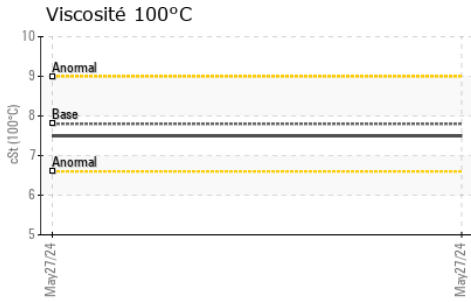
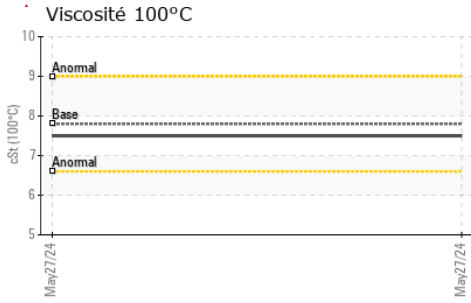
INFORMATION SUR L'ÉCHANTILLON		methode	limite/base	actuel	passé1	passé2
Numéro d'échant.	Client Info			WC	---	---
Date d'échant.	Client Info			27 May 2024	---	---
Âge d la Machine	hrs	Client Info		5743	---	---
Âge de l'huile	hrs	Client Info		0	---	---
Huile changée	Client Info			N/A	---	---
Statut de l'échant.				SEVERE	---	---

CONTAMINATION		methode	limite/base	actuel	passé1	passé2
L'eau	WC Method		>0.075	NEG	---	---

MÉTAUX D'USURE		methode	limite/base	actuel	passé1	passé2
Fer	ppm	ASTM D5185(m)	>32	11	---	---
Chrome	ppm	ASTM D5185(m)	>9	3	---	---
Nickel	ppm	ASTM D5185(m)	>5	0	---	---
Titane	ppm	ASTM D5185(m)		0	---	---
Argent	ppm	ASTM D5185(m)		0	---	---
Aluminium	ppm	ASTM D5185(m)	>9	2	---	---
Plomb	ppm	ASTM D5185(m)	>28	0	---	---
Cuivre	ppm	ASTM D5185(m)	>50	4	---	---
Étain	ppm	ASTM D5185(m)	>5	0	---	---
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)		6	---	---
Baryum	ppm	ASTM D5185(m)		0	---	---
Molybdène	ppm	ASTM D5185(m)		7	---	---
Manganèse	ppm	ASTM D5185(m)		0	---	---
Magnésium	ppm	ASTM D5185(m)		130	---	---
Calcium	ppm	ASTM D5185(m)		169	---	---
Phosphore	ppm	ASTM D5185(m)		626	---	---
Zinc	ppm	ASTM D5185(m)		▲ 175	---	---
Soufre	ppm	ASTM D5185(m)		446	---	---
Lithium	ppm	ASTM D5185(m)		<1	---	---

CONTAMINANTS		methode	limite/base	actuel	passé1	passé2
Silicium	ppm	ASTM D5185(m)	>11	3	---	---
Sodium	ppm	ASTM D5185(m)	>21	2	---	---
Potassium	ppm	ASTM D5185(m)	>20	1	---	---

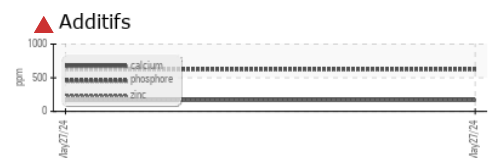
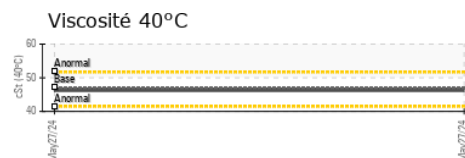
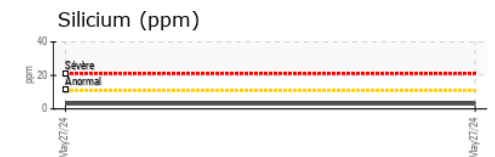
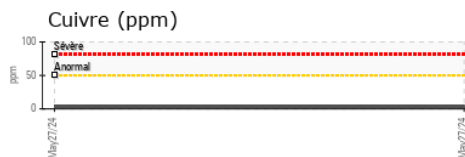
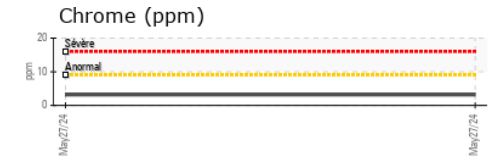
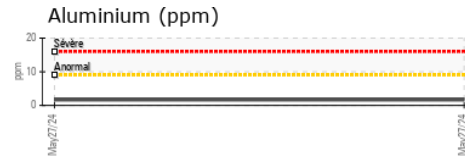
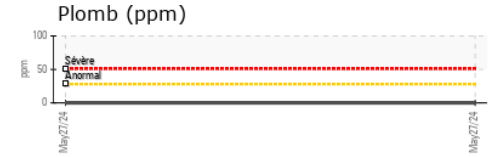
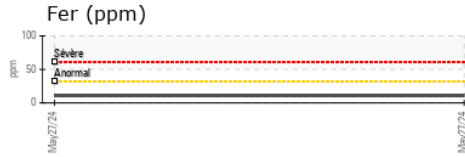


VISUEL	methode	limite/base	actuel	passé1	passé2
Métal blanc	scalar	Visual*	NONE	NONE	---
Bronze	scalar	Visual*	NONE	NONE	---
Précipié	scalar	Visual*	NONE	NONE	---
Limon	scalar	Visual*	NONE	NONE	---
Débris	scalar	Visual*	NONE	NONE	---
Saleté	scalar	Visual*	NONE	NONE	---
Apparence	scalar	Visual*	NORML	NORML	---
Odeur	scalar	Visual*	NORML	NORML	---
Eau émulsifiée	scalar	Visual*	>0.075	NEG	---
Eau libre	scalar	Visual*		NEG	---

PROPRIÉTÉS DU FLUID	methode	limite/base	actuel	passé1	passé2
Visc 40°C	cSt	ASTM D7279(m)	47	46.3	---
Visc 100°C	cSt	ASTM D7279(m)	7.8	7.5	---
Indice de viscosité (VI)	Scale	ASTM D2270*	131	126	---

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

GRAPHIQUES



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : WC
N° de laboratoire : 02639179
Numéro unique : 5788341
Analyse : MOB 1 (Additional Tests: KV100, KV40, Spat, VI)

Reçu : 31 May 2024
Tested : 31 May 2024
Diagnostiqué : 06 Jun 2024 - Bill Quesnel

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.

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