



USURE	NORMAL
CONTAMINATION	NORMAL
ÉTAT DU FLUIDE	NORMAL

Identité de la machine

5W30

Composant

Huile (inutilisée) neuve

Fluide

PETRO CANADA SUPREME SYNTHETIC 5W30 (--- GAL)

RECOMMANDATION

Il s'agit du relevé de base de cette huile neuve (inutilisée). Le fluide peut servir.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		PC0073415	---	---
Date d'échant.		Client Info		07 Sep 2023	---	---
Âge d la Machine	kms	Client Info		0	---	---
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	---	---

USURE

{sans objet}

Fer	ppm	ASTM D5185(m)		<1	---	---
Chrome	ppm	ASTM D5185(m)		0	---	---
Nickel	ppm	ASTM D5185(m)		0	---	---
Titane	ppm	ASTM D5185(m)		0	---	---
Argent	ppm	ASTM D5185(m)		0	---	---
Aluminium	ppm	ASTM D5185(m)		<1	---	---
Plomb	ppm	ASTM D5185(m)		0	---	---
Cuivre	ppm	ASTM D5185(m)		0	---	---
Étain	ppm	ASTM D5185(m)		0	---	---
Vanadium	ppm	ASTM D5185(m)		0	---	---
Métal blanc	scalar	Visual*	NONE	NONE	---	---
Bronze	scalar	Visual*	NONE	NONE	---	---

CONTAMINATION

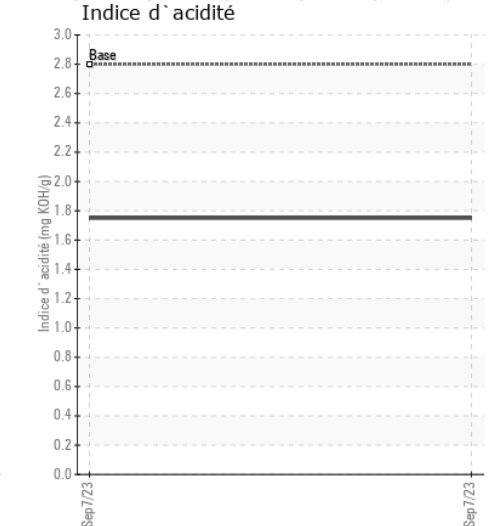
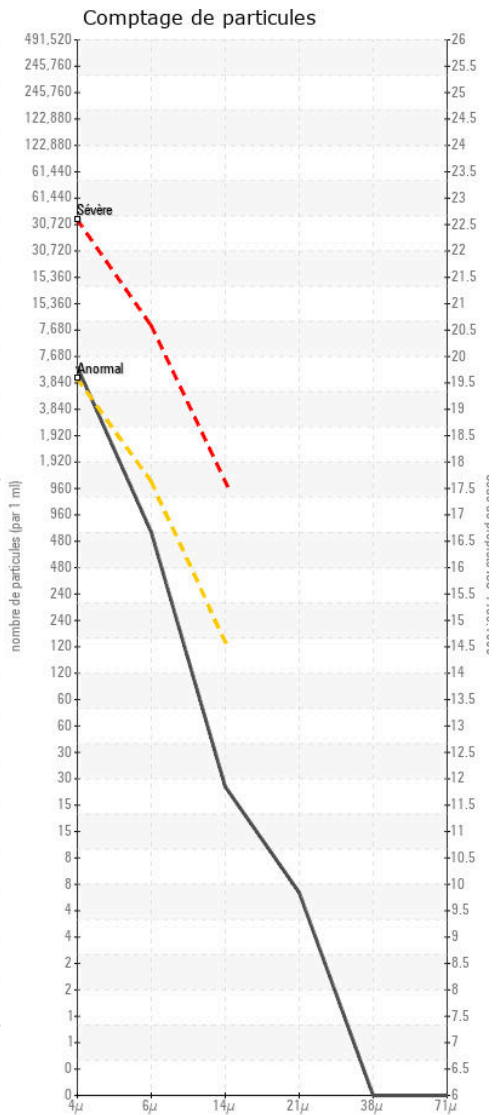
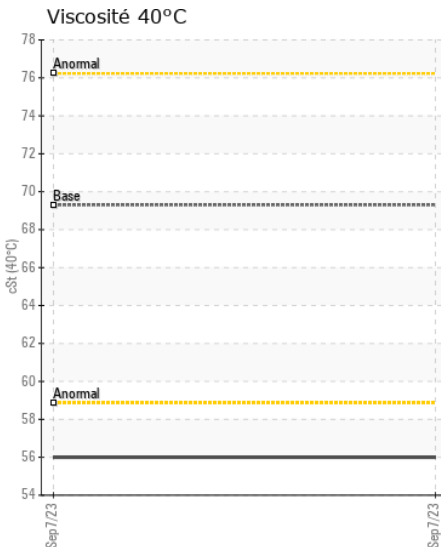
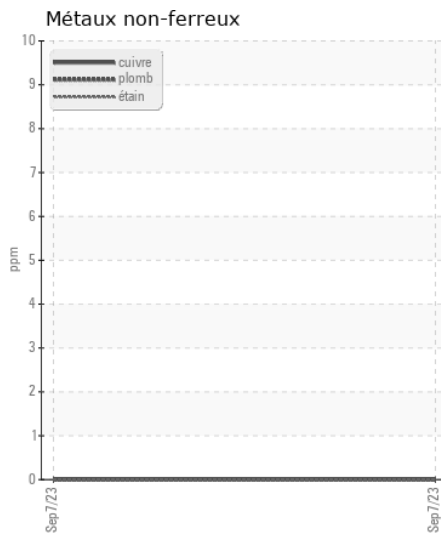
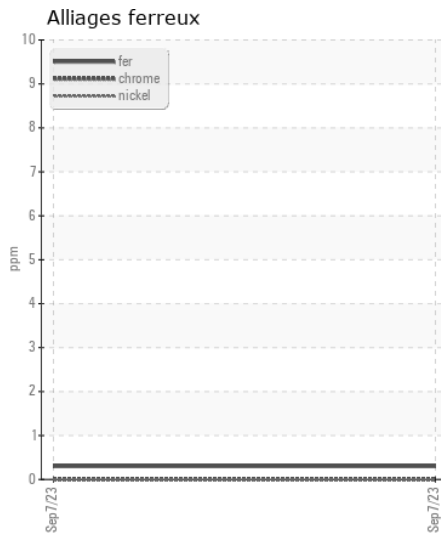
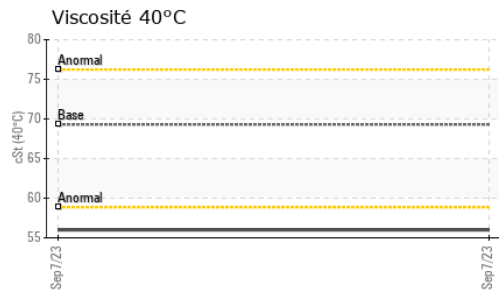
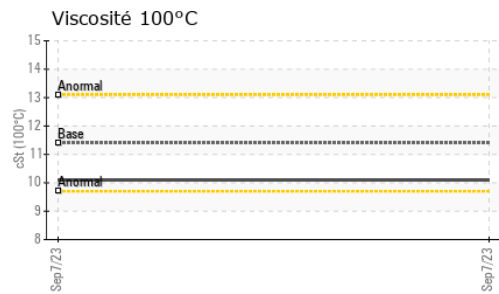
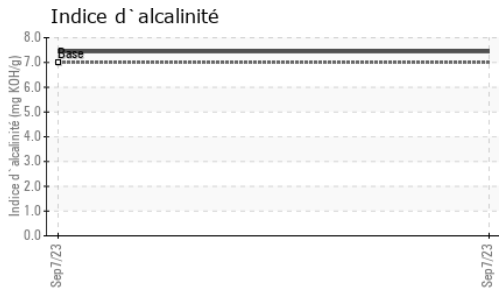
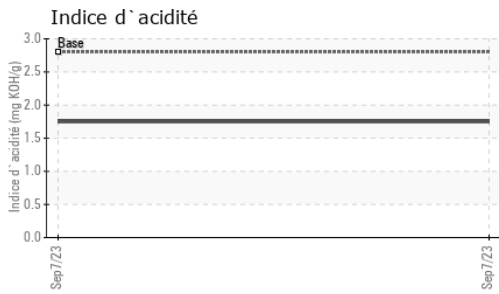
ISO Cleanliness Code (ISO 4406:1999): 20/17/12; Cumulative particle counts >4µm = 5826, >6µm = 671, >14µm = 24, >21µm = 6, >38µm = 0, >71µm = 0. Il n'y a aucun indice de contamination dans le huile (inutilisée) neuve.

Silicium	ppm	ASTM D5185(m)		8	---	---
Potassium	ppm	ASTM D5185(m)	>20	0	---	---
% de suie	%	ASTM D7844*		0	---	---
Nitration	Abs/cm	ASTM D7624*		4.2	---	---
Sulfatation	Abs/.1mm	ASTM D7415*		14.3	---	---
Particules >4µ		ASTM D7647	>5000	5826	---	---
Particules >6µ		ASTM D7647	>1300	671	---	---
Particules >14µ		ASTM D7647	>160	24	---	---
Particules >21µ		ASTM D7647	>40	6	---	---
Particules >38µ		ASTM D7647	>10	0	---	---
Particules >71µ		ASTM D7647	>3	0	---	---
Propreté de l'huile		ISO 4406 (c)	>19/17/14	20/17/12	---	---
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*		NEG	---	---

ÉTAT DU FLUIDE

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

Sodium	ppm	ASTM D5185(m)		2	---	---
Bore	ppm	ASTM D5185(m)	186	188	---	---
Baryum	ppm	ASTM D5185(m)	<1	0	---	---
Molybdène	ppm	ASTM D5185(m)	79	63	---	---
Manganèse	ppm	ASTM D5185(m)	0	0	---	---
Magnésium	ppm	ASTM D5185(m)	578	490	---	---
Calcium	ppm	ASTM D5185(m)	1002	1113	---	---
Phosphore	ppm	ASTM D5185(m)	745	647	---	---
Zinc	ppm	ASTM D5185(m)	837	693	---	---
Soufre	ppm	ASTM D5185(m)	2502	2232	---	---
Oxydation	Abs/.1mm	ASTM D7414*		8.0	---	---
Indice d'acidité	mg KOH/g	ASTM D974*	2.8	1.75	---	---
Indice d'alcalinité	mg KOH/g	ASTM D2896*	7.0	7.44	---	---
Visc 40°C	cSt	ASTM D7279(m)	69.3	56	---	---
Visc 100°C	cSt	ASTM D7279(m)	11.4	10.1	---	---
Indice de viscosité (VI)	Scale	ASTM D2270*	159	169	---	---



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : PC0073415 **Reçu** : 11 Sep 2023
N° de laboratoire : 02581321 **Diagnostiqué** : 13 Sep 2023
Numéro unique : 5642386 **Diagnostiqueur** : Kevin Marson
Analyse : MOB 2 (Additional Tests: FT-IR, ICP-NewOil, KV100, PrtCount, TAN MAN, TBN, VI)

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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.