

OIL ANALYSIS REPORT

Sample Rating Trend





Component

Diesel Fuel

Fluic No.2 DIESEL FUEL (ULTRALOW SULPHUR) (--- GAL)

Recommendation

Veuillez communiquer avec un représentant Wajax Power Systems au sujet de l'achat d'une trousse d'échantillonnage appropriée à vos besoins.

Corrosion

{sans objet}

Contaminants

La présence des résidus/dépôts est indiquée.

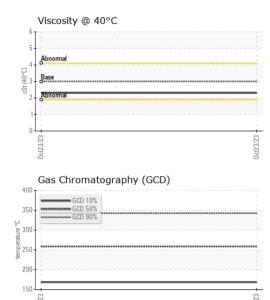
Fuel Condition

La quantité de l'échantillonnage du fuel ne suffisait pas à déterminé sa condition et/ou sa classification.

SAMPLE INFORM		method	limit/base	ourropt	history1	history2
	ATION		IIIIII/Dase	current	history1	nistory2
Sample Number		Client Info		WA0020327		
Sample Date		Client Info		23 Oct 2023		
Machine Age	yrs	Client Info		22 NORMAL		
Sample Status				NORMAL		
WEAR METALS		method	limit/base	current	history1	history2
Iron	ppm	ASTM D5185(m)	>2	<1		
Chromium	ppm	ASTM D5185(m)	>2	0		
Nickel	ppm	ASTM D5185(m)	>2	0		
Titanium	ppm	ASTM D5185(m)	>2	0		
Silver	ppm	ASTM D5185(m)	>2	0		
Aluminum	ppm	ASTM D5185(m)	>2	0		
Lead	ppm	ASTM D5185(m)	>2	0		
Copper	ppm	ASTM D5185(m)	>2	0		
Tin	ppm	ASTM D5185(m)	>2	0		
Antimony	ppm	ASTM D5185(m)	>2	0		
Vanadium	ppm	ASTM D5185(m)		0		
Beryllium	ppm	ASTM D5185(m)	>2	0		
Cadmium	ppm	ASTM D5185(m)		0		
ADDITIVES		method	limit/base	current	history1	history2
Boron	ppm	ASTM D5185(m)	2	2		
Barium	ppm	ASTM D5185(m)	2	0		
Molybdenum	ppm	ASTM D5185(m)	2	0		
Manganese	ppm	ASTM D5185(m)		0		
Magnesium	ppm	ASTM D5185(m)	2	<1		
Calcium	ppm	ASTM D5185(m)	2	2		
Phosphorus	ppm	ASTM D5185(m)	2	<1		
Zinc	ppm	ASTM D5185(m)	2	1		
Sulfur	ppm	ASTM D5185(m)	10	13		
Lithium	ppm	ASTM D5185(m)		<1		
CONTAMINANTS		method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185(m)	>10	0		
Sodium	ppm	ASTM D5185(m)	>5	0		
Potassium	ppm	ASTM D5185(m)	>20	<1		
VISUAL		method	limit/base	current	history1	history2
White Metal	scalar	Visual*	NONE	NONE		
Yellow Metal	scalar	Visual*	NONE	NONE		
Precipitate	scalar	Visual*	NONE	NONE		
Silt	scalar	Visual*	NONE	NONE		
Debris	scalar	Visual*	NONE	NONE		
Sand/Dirt	scalar	Visual*	NONE	NONE		
Appearance	scalar	Visual*	NORML	NORML		
Odor	scalar	Visual*	NORML	NORML		
Emulsified Water	scalar	Visual*	>0.05	NEG		
Free Water	scalar	Visual*	20.00	NEG		
Tice Wald	Sudiai	VISUAI		NEG		



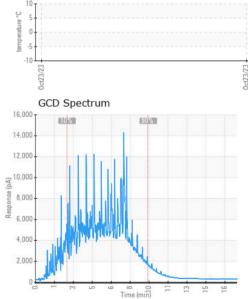
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FLUID PROPERT	IES	method	limit/base	current	history1	history2
Visc @ 40°C	cSt	ASTM D7279(m)	3.0	2.3		
SIMULATED DISTILLAT	FON (GCD)	method	limit/base	current	history1	history2
(GCD) % < 335°C	°C	ASTM D2887*		87.64		
(GCD) Initial Boiling Point	°C	ASTM D2887*		104.1		
(GCD) 5% Distillation Point	°C	ASTM D2887*		150.7		
(GCD) 10% Distillation Point	°C	ASTM D2887*		168.6		
(GCD) 20% Distillation Point	°C	ASTM D2887*		196.0		
(GCD) 30% Distillation Point	°C	ASTM D2887*		216.8		
(GCD) 40% Distillation Point	°C	ASTM D2887*		237.2		
(GCD) 50% Distillation Point	°C	ASTM D2887*		258.8		
(GCD) 60% Distillation Point	°C	ASTM D2887*		279.7		
(GCD) 70% Distillation Point	°C	ASTM D2887*		299.6		
(GCD) 80% Distillation Point	°C	ASTM D2887*		314.6		
(GCD) 90% Distillation Point	°C	ASTM D2887*		342.0		
(GCD) FBP% Distillation Point	°C	ASTM D2887*		497.2		
SAMPLE IMAGES	\$	method	limit/base	current	history1	history2
Color					no image	no image
Bottom					no image	no image

GRAPHS





: WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 SONNY JOLIN Laboratory CALA Sample No. : WA0020327 Received : 27 Oct 2023 127 RUE KEN Lab Number : 02592496 Diagnosed : 02 Nov 2023 VAL D`OR, QC ISO 17025:2017 Accredited Laboratory Unique Number : 5669575 Diagnostician : Kevin Marson CA J9P 0C3 Test Package : MOB 1 (Additional Tests: CENTRIFUGE(WARD), GC-PercFuel, GCD) Contact: Service Manager To discuss this sample report, contact Customer Service at 1-800-268-2131. Test denoted (*) outside scope of accreditation, (m) method modified, (e) tested at external lab. T: (819)860-4513 Validity of results and interpretation are based on the sample and information as supplied. F:

Report Id: SONVAL [WCAMIS] 02592496 (Generated: 11/02/2023 08:27:59) Rev: 1

Contact/Location: Service Manager - SONVAL