

FUEL REPORT

Sample Rating Trend



Machine Id

LINKBELT 300X NPE-17461

Component **Diesel Fuel**

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

Recommendation

No corrective action is recommended at this time.

Corrosion

All metal levels are normal indicating no corrosion in the system.

Contaminants

The water content is negligible. There is no indication of any contamination in the fuel.

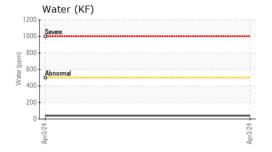
Fuel Condition

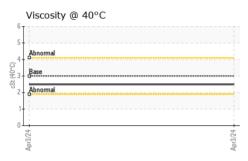
The condition of the fuel is acceptable for the time in service.

) (GAL)						
SAMPLE INFORM	IATION	method	limit/base	current	history1	history2
Sample Number		Client Info		WC0825223		
Sample Date		Client Info		03 Apr 2024		
Machine Age	hrs	Client Info		0		
Sample Status				NORMAL		
PHYSICAL PROP	ERTIES	method	limit/base	current	history1	history2
Visc @ 40°C	cSt	ASTM D445	3.0	2.49		
SULFUR CONTE	٧T	method	limit/base	current	history1	history2
Sulfur	ppm	ASTM D5185m	10	0		
CONTAMINANTS		method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185m	<1.0	0		
Sodium	ppm	ASTM D5185m	<0.1	2		
Potassium	ppm	ASTM D5185m	< 0.1	0		
Water	%	ASTM D6304	< 0.05	0.003		
ppm Water	ppm	ASTM D6304	< 500	40		
HEAVY METALS		method	limit/base	current	history1	history2
Aluminum	ppm	ASTM D5185m	< 0.1	0		
Nickel	ppm	ASTM D5185m	< 0.1	0		
Lead	ppm	ASTM D5185m	< 0.1	0		
Vanadium	ppm	ASTM D5185m	<0.1	<1		
Iron	ppm	ASTM D5185m	< 0.1	0		
Calcium	ppm	ASTM D5185m	<0.1	0		
Magnesium	ppm	ASTM D5185m	< 0.1	0		
Phosphorus	ppm	ASTM D5185m	<0.1	0		
Zinc	ppm	ASTM D5185m	<0.1	0		
SAMPLE IMAGES	;	method	limit/base	current	history1	history2
Color					no image	no image
Bottom					no image	no image

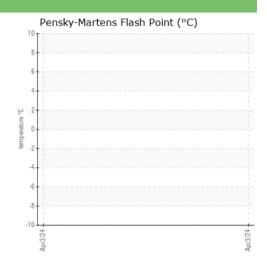


FUEL REPORT











Certificate 12367

Laboratory

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Sample No. : WC0825223 Lab Number : 06143776

 $\textbf{Unique Number} \quad : 10968584$

Received : 09 Apr 2024 **Tested**

Diagnosed

: 12 Apr 2024 : 12 Apr 2024 - Jonathan Hester

KELLER - HOUSTON 15410 HENRY RD HOUSTON, TX US 77060 Contact: CHARLIE JOHNS

Test Package : CONST (Additional Tests: KF)

To discuss this sample report, contact Customer Service at 1-800-237-1369. * - Denotes test methods that are outside of the ISO 17025 scope of accreditation.

Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012) Contact/Location: CHARLIE JOHNS - HAYHOUTX

F: (281)931-4972

Report Id: HAYHOUTX [WUSCAR] 06143776 (Generated: 04/12/2024 18:22:22) Rev: 1