



# FUEL REPORT

Sample Rating Trend

**NORMAL**



Area  
**Store 6 - Ashland [143776]**  
 Machine Id  
**JOHN DEERE 26G 1FF026GXCPK269310**  
 Component  
**Diesel Fuel**  
 Fluid  
**No.2 DIESEL FUEL (ULTRALOW SULPHUR) (9 GAL)**



## DIAGNOSIS

### Recommendation

No corrective action is recommended at this time.  
 No corrective action is recommended at this time.  
 Resample at the next service interval to monitor.

### 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.

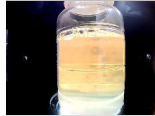

SAMPLE INFORMATION		method	limit/base	current	history1	history2
Sample Number	Client Info			<b>LEC0043493</b>	---	---
Sample Date	Client Info			<b>02 Oct 2023</b>	---	---
Machine Age	hrs	Client Info		<b>100</b>	---	---
Sample Status				<b>NORMAL</b>	---	---

PHYSICAL PROPERTIES		method	limit/base	current	history1	history2
Visc @ 40°C	cSt	ASTM D445	3.0	<b>2.62</b>	---	---

SULFUR CONTENT		method	limit/base	current	history1	history2
Sulfur	ppm	ASTM D5185m	10	<b>4</b>	---	---

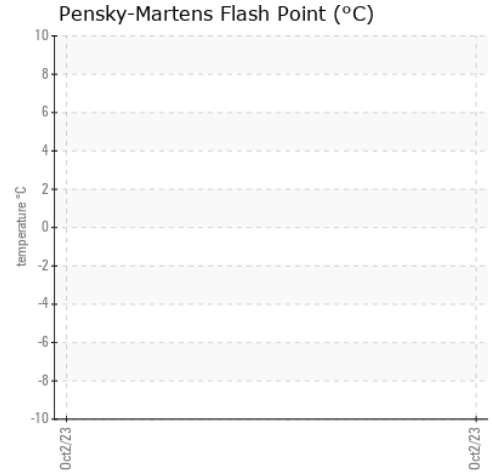
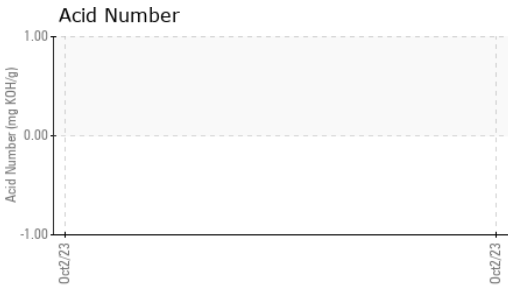
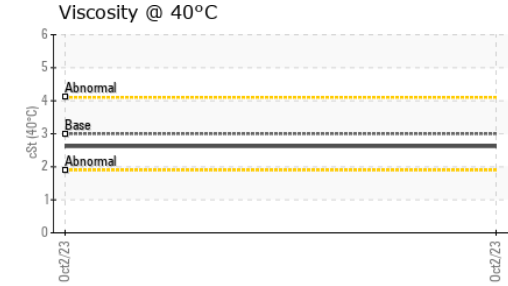
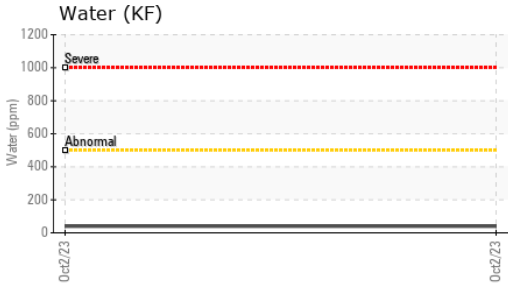
CONTAMINANTS		method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185m	<1.0	<b>0</b>	---	---
Sodium	ppm	ASTM D5185m	<0.1	<b>0</b>	---	---
Potassium	ppm	ASTM D5185m	<0.1	<b>&lt;1</b>	---	---
Water	%	ASTM D6304	<0.05	<b>0.003</b>	---	---
ppm Water	ppm	ASTM D6304	<500	<b>39.8</b>	---	---

HEAVY METALS		method	limit/base	current	history1	history2
Aluminum	ppm	ASTM D5185m	<0.1	<b>0</b>	---	---
Nickel	ppm	ASTM D5185m	<0.1	<b>0</b>	---	---
Lead	ppm	ASTM D5185m	<0.1	<b>0</b>	---	---
Vanadium	ppm	ASTM D5185m	<0.1	<b>0</b>	---	---
Iron	ppm	ASTM D5185m	<0.1	<b>0</b>	---	---
Calcium	ppm	ASTM D5185m	<0.1	<b>0</b>	---	---
Magnesium	ppm	ASTM D5185m	<0.1	<b>0</b>	---	---
Phosphorus	ppm	ASTM D5185m	<0.1	<b>2</b>	---	---
Zinc	ppm	ASTM D5185m	<0.1	<b>0</b>	---	---

SAMPLE IMAGES		method	limit/base	current	history1	history2
Color					<i>no image</i>	<i>no image</i>
Bottom					<i>no image</i>	<i>no image</i>

# FUEL REPORT

## GRAPHS



Certificate L2367

**Laboratory** : WearCheck USA - 501 Madison Ave., Cary, NC 27513  
**Sample No.** : LEC0043493 **Received** : 03 Oct 2023  
**Lab Number** : **05968501** **Diagnosed** : 04 Oct 2023  
**Unique Number** : 10675052 **Diagnostician** : Doug Bogart  
**Test Package** : CONST ( Additional Tests: KF, PQ, SCREEN )

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)

**LESLIE EQUIPMENT COMPANY**  
 105 TENNIS CENTER DR.  
 MARIETTA, OH  
 US 45750-9765  
 Contact: LEANNE KENDALL  
 KendalLeanne@lec1.com  
 T:  
 F: (740)373-5570