



# OIL ANALYSIS REPORT

Sample Rating Trend



**NORMAL**



Machine Id

**TANK 1 DEF - PTL**

Component

**Diesel Exhaust Fluid (DEF)**

Fluid

**DEF (Diesel Exhaust Fluid) (--- GAL)**

## DIAGNOSIS

### Recommendation

Fluid meets ISO 22241-2 requirements and is suitable for use.

### Contamination

Appearance is acceptable. There is no indication of any contamination in the diesel exhaust fluid (def).

### Fluid Condition

Urea content is normal.

## SAMPLE INFORMATION

	method	limit/base	current	history1	history2
Sample Number	Client Info		<b>AOL06143492</b>	---	---
Sample Date	Client Info		<b>21 Mar 2024</b>	---	---
Machine Age	hrs	Client Info	<b>0</b>	---	---
Oil Age	hrs	Client Info	<b>0</b>	---	---
Oil Changed		Client Info	<b>N/A</b>	---	---
Sample Status			<b>NORMAL</b>	---	---



## CONTAMINANTS

	method	limit/base	current	history1	history2
Hydrocarbon	scalar	*In-House	<b>NONE</b>	---	---

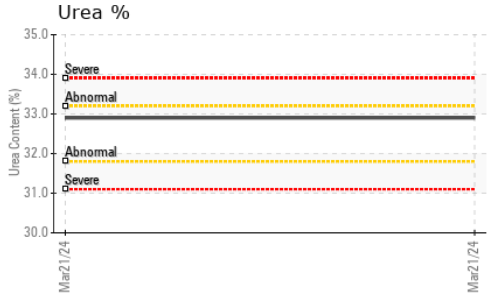
## FLUID PROPERTIES

	method	limit/base	current	history1	history2
Urea Content	%	ISO 22241	<31.8	<b>32.9</b>	---
Density @ 20°C	g/cm3	ISO 22241	>1.0930	<b>1.0895</b>	---
Refracting Index		ISO 22241	<1.3814	<b>1.3831</b>	---
Appearance	scalar	*Visual		<b>Clear &amp; Bright</b>	---

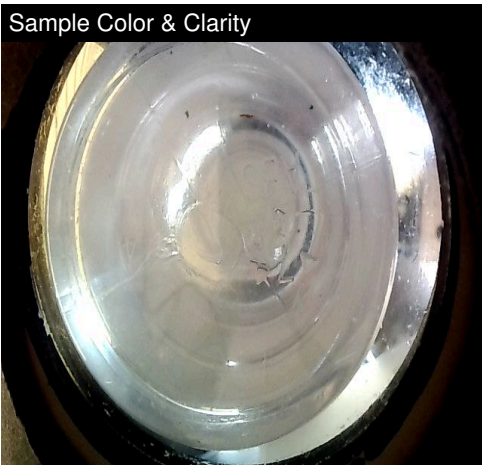
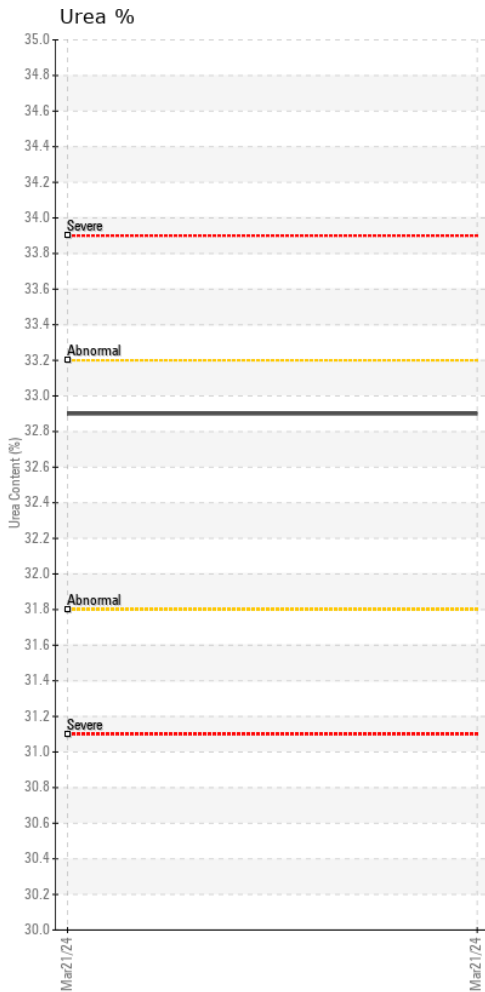
## SAMPLE IMAGES

	method	limit/base	current	history1	history2
Color				no image	no image
Bottom				no image	no image

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## GRAPHS



**Laboratory** : WearCheck USA - 501 Madison Ave., Cary, NC 27513  
**Sample No.** : AOL06143492      **Received** : 09 Apr 2024  
**Lab Number** : **06143492**      **Tested** : 16 Apr 2024  
**Unique Number** : 10968300      **Diagnosed** : 16 Apr 2024 - Doug Bogart  
**Test Package** : DEF 1 ( Additional Tests: KF, SCREEN )

**APEX OIL LAB**  
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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)