

OIL ANALYSIS REPORT

Sample Rating Trend

NORMAL



Machine Id
NOUNITWA0020921
Component
Diesel Exhaust Fluid (DEF)
Fluid
DEF (Diesel Exhaust Fluid) (--- GAL)

DIAGNOSIS

Recommendation

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

Wear

{not applicable}

Contamination

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

Fluid Condition

Urea content is low.

SAMPLE INFORMATION

	method	limit/base	current	history1	history2
Sample Number	Client Info		WA0020921	---	---
Sample Date	Client Info		13 Dec 2023	---	---
Machine Age	hrs	Client Info	0	---	---
Oil Age	hrs	Client Info	0	---	---
Oil Changed		Client Info	N/A	---	---
Sample Status			NORMAL	---	---

CONTAMINANTS

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



VISUAL

	method	limit/base	current	history1	history2
White Metal	scalar	Visual*	NONE	---	---
Yellow Metal	scalar	Visual*	NONE	---	---
Precipitate	scalar	Visual*	NONE	---	---
Silt	scalar	Visual*	NONE	---	---
Debris	scalar	Visual*	NONE	---	---
Sand/Dirt	scalar	Visual*	NONE	---	---
Appearance	scalar	Visual*	NORML	---	---
Odor	scalar	Visual*	NORML	---	---

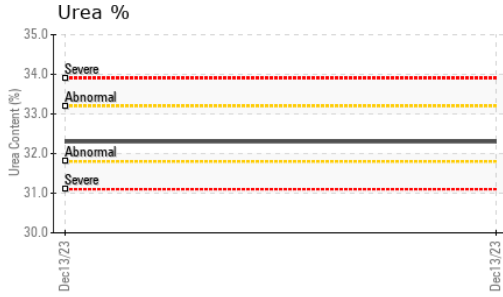
FLUID PROPERTIES

	method	limit/base	current	history1	history2
Urea Content	%	ISO 22241*	<31.8	32.3	---
Density @ 20°C	g/cm3	ISO 22241*	>1.0930	1.0883	---
Refracting Index		ISO 22241*	<1.3814	1.3823	---
Appearance	scalar	Visual*		Clear & Bright	---

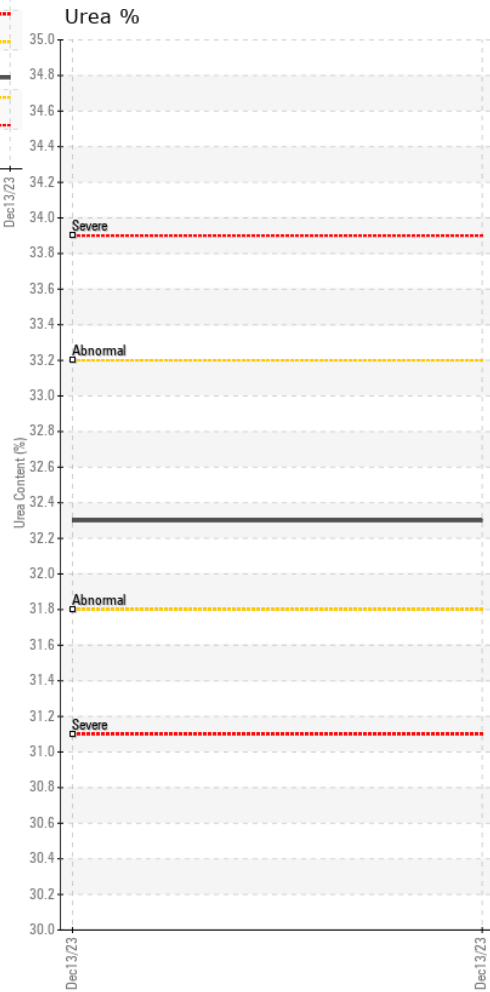
SAMPLE IMAGES

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

OIL ANALYSIS REPORT



GRAPHS



Sample Color & Clarity



Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
Sample No. : WA0020921 **Recieved** : 15 Dec 2023
Lab Number : **02603667** **Diagnosed** : 18 Dec 2023
Unique Number : 5696752 **Diagnostician** : Kevin Marson
Test Package : DEF 1

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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.
 Validity of results and interpretation are based on the sample and information as supplied.