



OIL ANALYSIS REPORT

WEAR	NORMAL
CONTAMINATION	ABNORMAL
FLUID CONDITION	ABNORMAL

Area

[1623595]

Machine Id

ISUZU Isuzu 402133

Component

Diesel Exhaust Fluid (DEF)

Fluid

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

RECOMMENDATION

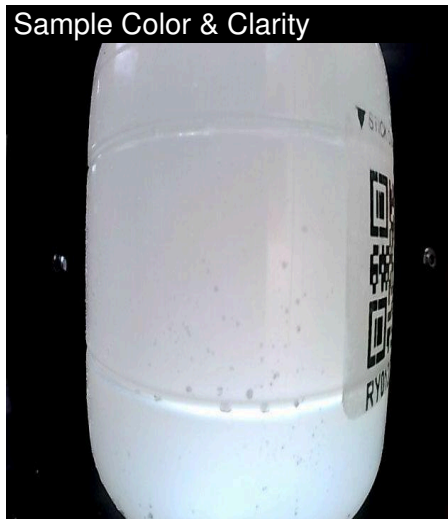
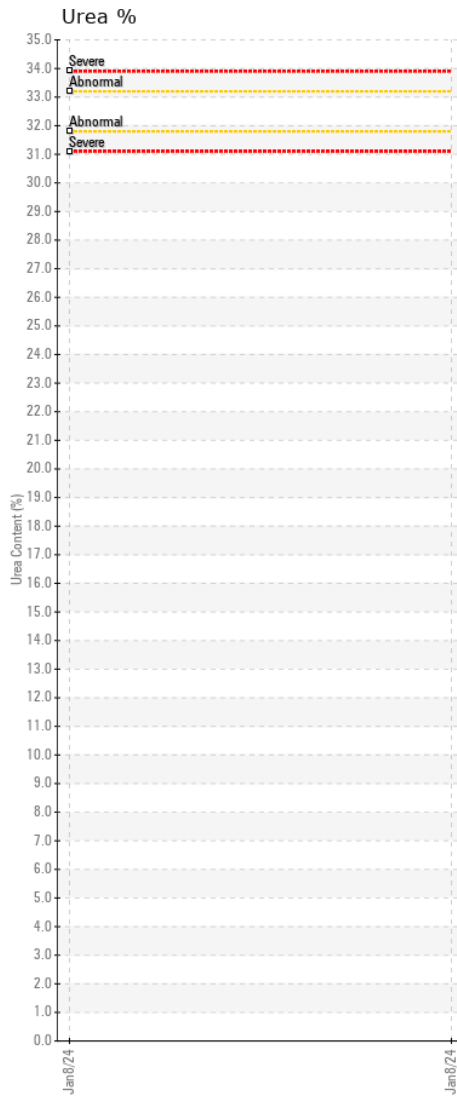
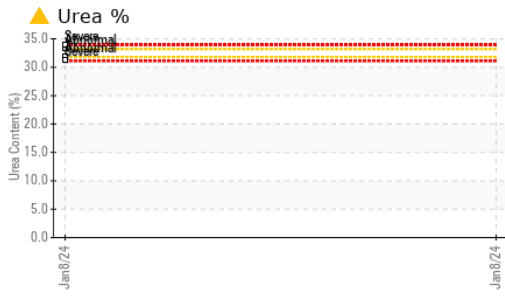
We advise that you check for the source of the contaminant. Fluid does not meet ISO 22241-2 requirements. Contact supplier. Recommend drain diesel exhaust fluid (def) if not already done and flush before refilling with diesel exhaust fluid (def). Please note that the diesel exhaust fluid (def) was too contaminated to perform some of the normal laboratory tests.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		RY0123328	---	---
Sample Date		Client Info		08 Jan 2024	---	---
Machine Age	hrs	Client Info		0	---	---
Oil Age	hrs	Client Info		0	---	---
Filter Age	hrs	Client Info		0	---	---
Oil Changed		Client Info		N/A	---	---
Filter Changed		Client Info		N/A	---	---
Sample Status				ABNORMAL	---	---
Hydrocarbon	scalar	*In-House		▲ LIGHT	---	---
Urea Content	%	ISO 22241	<31.8	NT	---	---
Density @ 20°C	g/cm3	ISO 22241	>1.0930	NT	---	---
Refracting Index		ISO 22241	<1.3814	NT	---	---
Appearance	scalar	*Visual		▲ Layered	---	---

WEAR

CONTAMINATION

Appearance is unacceptable. There is a light concentration of probable diesel fuel present in the diesel exhaust fluid (def).



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : RY0123328 **Received** : 12 Jan 2024
Lab Number : 06060531 **Diagnosed** : 05 Feb 2024
Unique Number : 10831913 **Diagnostician** : Doug Bogart

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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)