

Clear & Bright

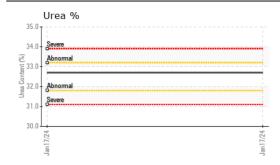
Machine Id **TANK - HILLTOP MULCH** Component **Diesel Exhaust Fluid (DEF)** Fluid

DEF (Diesel Exaust Fluid) (--- GAL)

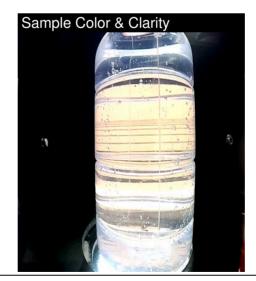
RECOMMENDATION	Test	UOM	Method	Limit/Abn	Current	History1	History2
Fluid meets ISO 22241-2 requirements and is suitable for use.	Sample Number		Client Info		WC06063946		
	Sample Date		Client Info		17 Jan 2024		
	Machine Age	hrs	Client Info		0		
	Oil Age	hrs	Client Info		0		
	Filter Age	hrs	Client Info		0		
	Oil Changed		Client Info		N/A		
	Filter Changed		Client Info		N/A		
	Sample Status				NORMAL		
WEAR	Hydrocarbon	scalar	*In-House		NONE		
CONTAMINATION	Urea Content	%	ISO 22241	<31.8	32.7		
Appearance is acceptable. There is no indication of any contamination in the diesel exhaust fluid (def).	Density @ 20°C	g/cm3	ISO 22241	>1.0930	1.0888		
	Refracting Index		ISO 22241	<1.3814	1.3827		

Appearance

scalar *Visual



Urea % 35.0 34.8 34 (34.4 34.3 34 (33.8 33.0 33.4 33.3 33.0 32 nt (%) 32.0 Irea Co 32. 32.3 32.0 31.8 31.0 31 31.3 31.0 30.8 30 (30.4 30.3 30.0 Jan 17/24 104 Jan 1



: WearCheck USA - 501 Madison Ave., Cary, NC 27513

: 17 Jan 2024

Recieved



 Lab Number
 : 06063946
 Diagnosed
 : 22 Jan 2024

 Unique Number
 : 10835328
 Diagnostician
 : Doug Bogart

 Certificate L2367
 Test Package
 : DEF 1 (Additional Tests: KF)
 : Doug Bogart

 To discuss this sample report, contact Customer Service at 1-800-237-1369.
 def

 * - 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)

: WC06063946

HUTCHENS PETROLEUM 22 PERFORMANCE DR STUART, VA US 24171 Contact: DEBRA WALKER debra.walker@thehreteam.com T: (800)537-7433 012) F: (276)694-3382

Laboratory

Sample No.

Contact/Location: DEBRA WALKER - HUTSTU

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