

OIL ANALYSIS REPORT

Sample Rating Trend



Machine Id **TOTE 92** Component New (Unused) Oil Fluid {not provided} (--- GAL)

DIAGNOSIS

Recommendation

No corrective action is recommended at this time.

Wear

All wear metals are normal.

Contamination

There is no indication of any contamination in the oil. The amount and size of particulates present in the system are acceptable.

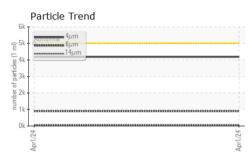
Fluid Condition

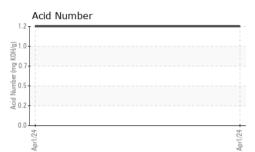
The AN level is acceptable for this fluid. The condition of the oil is suitable for further service.

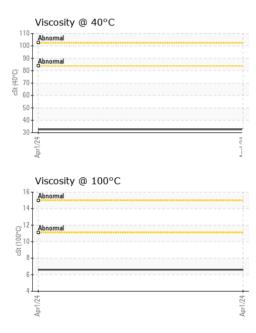
Sample Number Client Info 01 Apr 2024 Sample Date Client Info 01 Apr 2024 Machine Age hrs Client Info 0 Oil Apr 2024 K Client Info N/A Sample Status Client Info N/A WEAR METALS Testhod N/A Verande Ppm ASTM 051585 0 Nickel ppm ASTM 051585 -5 0 Aluminum ppm ASTM 051585 -5 0 Silver ppm ASTM 051585 -5 0 Aluminum ppm ASTM 051585 -5 0 Copper ppm ASTM 051585 -5 0 Cadadium ppm ASTM 051585 -5 0 Silver	SAMPLE INFORM	1ATION	method	limit/base	current	history1	history2
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FLUID DEGRADATION method limit/base current history1 history2							
	Oil Cleanliness		ISO 4406 (c)	>19/17/14	19/17/13		
Acid Number (AN) mg KOH/g ASTM D8045 1.20	FLUID DEGRADA	TION	method	limit/base	current	history1	history2
	Acid Number (AN)	mg KOH/g	ASTM D8045		1.20		



OIL ANALYSIS REPORT







VISUAL White Metal Yellow Metal	scalar	*) /? = = 1	limit/base		history1	histor
		*Visual	NONE	NONE		
	scalar	*Visual	NONE	NONE		
Precipitate	scalar	*Visual	NONE	NONE		
Silt	scalar	*Visual	NONE	NONE		
Debris	scalar	*Visual	NONE	NONE		
Sand/Dirt	scalar	*Visual	NONE	NONE		
Appearance	scalar	*Visual	NORML	NORML		
Odor	scalar	*Visual	NORML	NORML		
Emulsified Water	scalar	*Visual	NORME			
Free Water	scalar	*Visual		NEG		
			line it /le e e e			
FLUID PROPERT		method	limit/base	current	history1	histor
Visc @ 40°C	cSt	ASTM D445		32.64		
Visc @ 100°C	cSt	ASTM D445		6.61		
Viscosity Index (VI)	Scale	ASTM D2270		163		
SAMPLE IMAGE	S	method	limit/base	current	history1	histor
Color					no image	no ima
Bottom				6	no image	no imag
GRAPHS						
Ferrous Alloys			401 520	Particle Count		
10 8			491,520			
E 6 -			122,880			
E 6 4			30,720	pevere .		
2			7.090	Ab		
Apr1/24			Apr1/24	Abnormal		
Apri			4pr1/2			
Non-ferrous Meta	s		음 연 480-	1.		
¹⁰ T			of ba		×	
8 - copper			a 120-			
E 6			₽ 30-			
2			8-			
0					/	
Apr1/24			Apr1/24			
Viscosity @ 40°C			0. 4j	и 6µ	14µ 21µ	38µ
120				Acid Number		
Abnormal Abnormal			(P)1.2- (P)1.2			
\$ 00 1			٥.7 -			
			- e 0.5-			
40			2 0.2			
Apr1/24			Apr1/24	Apr1/24 -		
Apr			Apr	Apr		
: WearCheck USA - 50 : TLC0001667 r : 06139416 er : 10964224 je : PLANT (Additional To	Recei [.] Teste Diagn	ved : 04 d : 10 osed : 10	v, NC 27513 4 Apr 2024) Apr 2024 4 Apr 2024 - Dou	g Bogart	115	SUPPLY EMPIRE ATLANTA US 3

To discuss this sample report, contact Custome * - 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)

Report Id: SUPATLGA [WUSCAR] 06139416 (Generated: 04/10/2024 09:29:13) Rev: 1

Certificate L2367

Contact/Location: MICHAEL JACKSON - SUPATLGA

F:

T: (470)991-1693