

OIL ANALYSIS REPORT

Sample Rating Trend

SEDIMENT

Area GUAY SON [CONHER] De-Wax 01 Component Solvent

SOCOMORE D-SOLV (100 LTR)

DIAGNOSIS

Fluid

A Recommendation

We recommend you service the filters on this component. Resample at the next service interval to monitor. We were unable to perform a particle count due to a high concentration of particles present in this sample. (Customer Sample Comment: Fluid: Socomore D-SOLV

Sample taken from the top of the tank)

Wear

All component wear rates are normal.

Contamination

Appearance is hazy. There is a moderate amount of visible silt present in the sample.

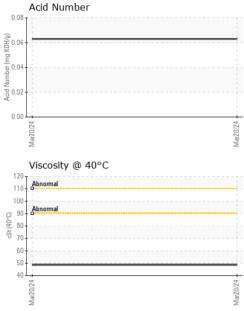
Fluid Condition

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

Water WC Method NEG WEAR METALS method limit/base current history1 history2 Iron ppm ASTM D5185m 0 Chromium ppm ASTM D5185m 0 Nickel ppm ASTM D5185m 0 Nickel ppm ASTM D5185m 0 Aluminum ppm ASTM D5185m 0 Aluminum ppm ASTM D5185m 0 Copper ppm ASTM D5185m 0 Cadmium ppm ASTM D5185m 0 ADDITIVES method limit/base current history1 history2 Boron ppm ASTM D5185m 0 Molybdenum ppm ASTM D5185m 0 <	SAMPLE INFORM	MATION	method	limit/base	current	history1	history2
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Potassium ppm ASTM D5185m >20 3 FLUID DEGRADATION method limit/base current history1 history2	Silicon	ppm	ASTM D5185m		0		
FLUID DEGRADATION method limit/base current history1 history2	Sodium	ppm	ASTM D5185m		4		
	Potassium	ppm	ASTM D5185m	>20	3		
Acid Number (AN) mg KOH/g ASTM D8045 0.063	FLUID DEGRADA	ATION	method	limit/base	current	history1	history2
	Acid Number (AN)	mg KOH/g	ASTM D8045		0.063		



OIL ANALYSIS REPORT



	VISUAL		method	limit/base	current	history1	history2
	White Metal	scalar	*Visual	NONE	NONE		
	Yellow Metal	scalar	*Visual	NONE	NONE		
	Precipitate	scalar	*Visual	NONE	NONE		
	Silt	scalar	*Visual	NONE	🔺 MODER		
	Debris	scalar	*Visual	NONE	LIGHT		
	Sand/Dirt	scalar	*Visual	NONE	NONE		
Mar20/24	Appearance	scalar	*Visual	NORML	🛑 HAZY		
Mari	Odor	scalar	*Visual	NORML	NORML		
	Emulsified Water	scalar	*Visual		NEG		
1	Free Water	scalar	*Visual		NEG		
	FLUID PROPERT	TIES	method	limit/base	current	history1	history2
	Visc @ 40°C	cSt	ASTM D445		48.6		
	SAMPLE IMAGES	S	method	limit/base		history1	history2
		5	method	IIIIII Dase	Current	Thistory	Thistory 2
Mar20/24 +	Color					no image	no image
	Bottom					no image	no image
	10 8 6 4 2 0 4 2 0 4 2 0 4 2 0 4 2 0 4 2 0 4 2 0 4 2 0 4 2 0 2 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0			Mar20/24			
	Non-ferrous Metal	S		Mar2024			
	Viscosity @ 40°C				Acid Number		
	Abnormal Abnormal Abnormal Abnormal Abnormal Abnormal Abnormal Abnormal Abnormal Abnormal			Mar20/24	08 06 04 02 00 42002 00 42002 00		- PCUE
discuss this sample report	: WearCheck USA - 50 : KL0014168 • : 06153033 • : 10983111 • : MOB 2 (Additional Te	Rece Teste Diagr ests: PrtC ice at 1-8	ived : 18 ed : 24 nosed : 24 Count) 800-237-1369	r, NC 27513 3 Apr 2024 4 Apr 2024 Apr 2024 - Jona 9.		Contact: EDU. egarcia.com	CONOF JUAREZ 344 HERMOSILLO, MX 83144 ARDO GARCI/ Isa@gmail.com

Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)

Submitted By: EDUARDO GARCIA

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