**WEAR** CONTAMINATION **FLUID CONDITION** 

**NORMAL ABNORMAL NORMAL** 

## GUAY SON [CONHER]

De-Wax 01
Component
Solvent

SOCOMORE D-SOLV (100 LTR)							
RECOMMENDATION	Test	UOM	Method	Limit/Abn	Current	History1	History2
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)	Sample Number		Client Info		KL0014168		
	Sample Date		Client Info		20 Mar 2024		
	Machine Age	mths	Client Info		0		
	Oil Age	mths	Client Info		2		
	Filter Age	mths	Client Info		2		
	Oil Changed		Client Info		Not Changd		
	Filter Changed		Client Info		Not Changd		
	Sample Status				ABNORMAL		
WEAR	Iron	ppm	ASTM D5185m		0		
	Chromium	ppm	ASTM D5185m		0		
All component wear rates are normal.	Nickel	ppm	ASTM D5185m		0		
	Titanium	ppm	ASTM D5185m		0		
	Silver	ppm	ASTM D5185m		0		
	Aluminum	ppm	ASTM D5185m		0		
	Lead	ppm	ASTM D5185m		0		
	Copper	ppm	ASTM D5185m		<1		
	Tin	ppm	ASTM D5185m		0		
	Vanadium	ppm	ASTM D5185m		0		
	White Metal	scalar	*Visual	NONE	NONE		
	Yellow Metal	scalar	*Visual	NONE	NONE		
CONTAMINATION	Silicon	ppm	ASTM D5185m		0		
Appearance is hazy. There is a moderate amount of visible silt present in the sample.	Potassium	ppm	ASTM D5185m	>20	3		
	Water		WC Method		NEG		
	Silt	scalar	*Visual	NONE	▲ MODER		
	Debris	scalar	*Visual	NONE	LIGHT		
	Sand/Dirt	scalar	*Visual	NONE	NONE		
	Appearance	scalar	*Visual	NORML	HAZY		
	Odor	scalar	*Visual	NORML	NORML		
	Emulsified Water	scalar	*Visual		NEG		
FLUID CONDITION	Sodium	ppm	ASTM D5185m		4		
The AN level is acceptable for this fluid. The condition of the solvent is suitable for further service.	Boron	ppm	ASTM D5185m		0		
	Barium	ppm	ASTM D5185m		<1		
	Molybdenum	ppm	ASTM D5185m		0		
	Manganese	ppm	ASTM D5185m		<1		
	Magnesium	ppm	ASTM D5185m		<1		
	Calcium	ppm	ASTM D5185m		4		
	Phosphorus	ppm	ASTM D5185m		0		
	Zinc	ppm	ASTM D5185m		0		
	Sulfur	ppm	ASTM D5185m		61		
	Acid Number (AN)	mg KOH/g	ASTM D8045		0.063		
Poport Id: CONIDEDKI TMI ISCADI 06152022 (Conorated: 04/24/2024 12:50:00) Pov. 2	Visc @ 40°C	cSt	ASTM D445		48.6		





Laboratory Sample No.

Lab Number : 06153033 Unique Number : 10983111

: KL0014168

50

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Received : 18 Apr 2024 **Tested** 

Diagnosed

: 24 Apr 2024 : 24 Apr 2024 - Jonathan Hester

0.0

0.01 0.00

> HERMOSILLO, Contact: EDUARDO GARCIA

egarcia.comsa@gmail.com T: (526)622-1581 x:81

Test Package : MOB 2 ( Additional Tests: PrtCount ) Certificate L2367 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)

CONOR

JUAREZ 348

MX 83140

F: x: