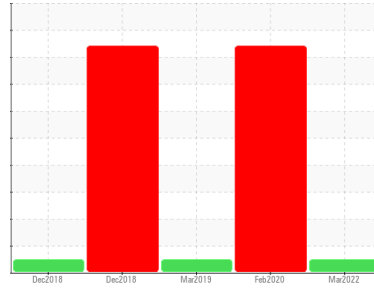




OIL ANALYSIS REPORT

Sample Rating Trend



NORMAL



Area
General Admin/Misc
 Machine Id
T4
 Component
Transformer Oil
 Fluid
TEXACO TRANSFORMER OIL (360 GAL)

DIAGNOSIS

Recommendation

All tests and evaluation performed at subcontracted ISO 17025 laboratory.

SAMPLE INFORMATION		method	limit/base	current	history1	history2
Sample Number	Client Info			WC05504610	WC04924891	WCI2343869
Sample Date	Client Info			02 Mar 2022	15 Feb 2020	22 Mar 2019
Machine Age	hrs	Client Info		0	0	0
Oil Age	hrs	Client Info		0	0	0
Oil Changed	Client Info			N/A	N/A	Not Changd
Sample Status				NORMAL	SEVERE	NORMAL

CONTAMINANTS		method	limit/base	current	history1	history2
Water	%	ASTM D6304	>0.0035	---	0.001	0.000
ppm Water	ppm	ASTM D6304	>35	---	5	0

DISSOLVED GAS ANALYSIS (DGA)		method	limit/base	current	history1	history2
DGA - H2	ppm	*ASTM D3612(e)		---	85	58
DGA - O2	ppm	*ASTM D3612(e)		---	2285	1945
DGA - N2	ppm	*ASTM D3612(e)		---	80146	65968
DGA - CO	ppm	*ASTM D3612(e)		---	▲ 750	522
DGA - CO2	ppm	*ASTM D3612(e)		---	◆ 20908	17393
DGA - Methane	ppm	*ASTM D3612(e)		---	44	35
DGA - Acetylene	ppm	*ASTM D3612(e)		---	0	0
DGA - Ethylene	ppm	*ASTM D3612(e)		---	4	5
DGA - Ethane	ppm	*ASTM D3612(e)		---	16	10
DGA - Total Gas Content	%	*ASTM D3612(e)		---	104238	85936
DGA - Total Combustible Gas	ppm	*ASTM D3612(e)		---	▲ 899	630

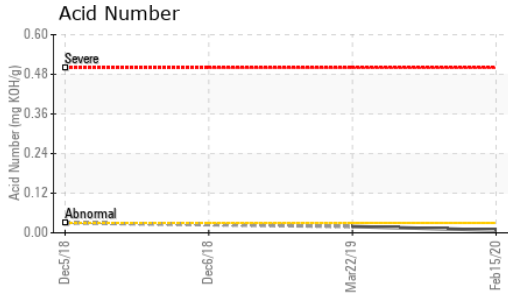
FLUID DEGRADATION		method	limit/base	current	history1	history2
Acid Number (AN)	mg KOH/g	ASTM D8045		---	0.008	0.019

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	---	---	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	>0.0035	---	---	NEG
Free Water	scalar	*Visual		---	---	NEG

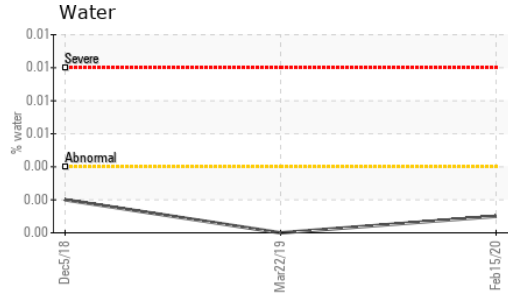
FLUID PROPERTIES		method	limit/base	current	history1	history2
Specific Gravity		ASTM D4052(e)		---	---	0.877
Dielectric Breakdown	kV	ASTM D1816(e)		---	41	---
Interfacial Tension	mN/m	ASTM D971(e)		---	39.48	40.35
ASTM Color	scalar	ASTM D1500(e)		---	L1.0	1.0



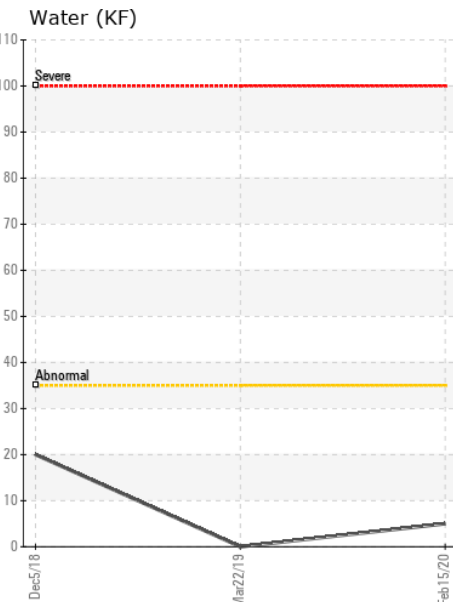
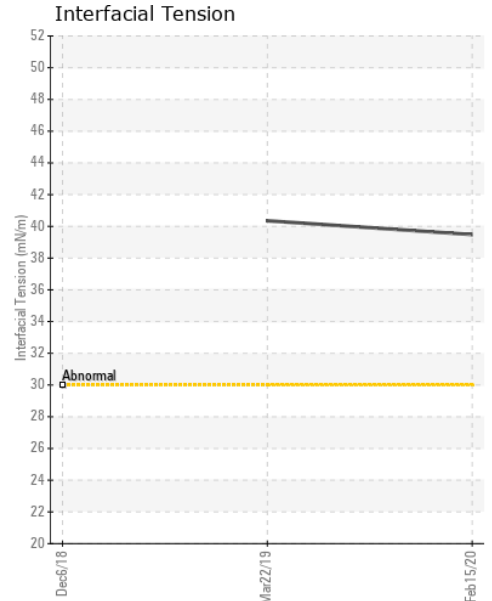
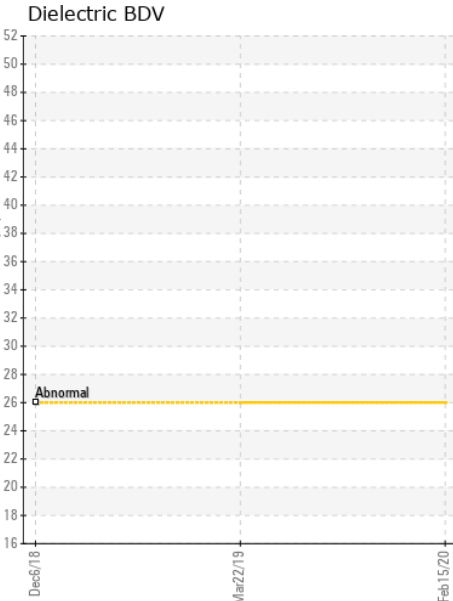
OIL ANALYSIS REPORT



SAMPLE IMAGES	method	limit/base	current	history1	history2
Color				no image	no image
Bottom				no image	no image



GRAPHS



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : WC05504610 **Received** : 29 Mar 2022
Lab Number : 05504610 **Diagnosed** : 28 Apr 2022
Unique Number : 9908847 **Diagnostician** : Doug Bogart
Test Package : TRF 3

AJINOMOTO ANIMAL NUTRITION NORTH AMERICA, INC.
 1116 HWY 137
 EDDYVILLE, IA
 US 52553
 Contact: Alan Brittain
 brittaina@ajiusa.com
 T: (641)295-0086
 F:

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)