

OIL ANALYSIS REPORT

Sample Rating Trend

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Area [1849124] Machine Id MS 14 Component

Compressor Fluid

MOBIL DTE 25 (--- GAL)

DIAGNOSIS

Recommendation

Resample at the next service interval to monitor.

Wear

All component wear rates are normal.

Contamination

There is no indication of any contamination in the oil.

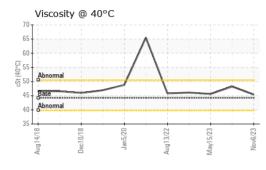
Fluid Condition

The condition of the oil is acceptable for the time in service.

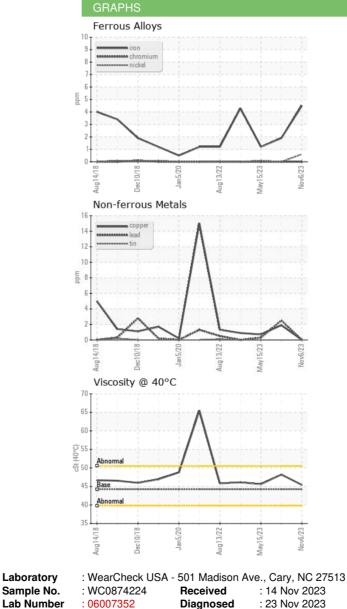
		Augzulo	0012010 0012020	Augzuzz Mayzuza	1012023		
SAMPLE INFORM	1ATION	method	limit/base	current	history1	history2	
Sample Number		Client Info		WC0874224	WC0838517	WC0818910	
Sample Date		Client Info		06 Nov 2023	20 Jul 2023	15 May 2023	
Machine Age	hrs	Client Info		0	0	0	
Oil Age	hrs	Client Info		0	0	0	
Oil Changed		Client Info		N/A	N/A	N/A	
Sample Status				NORMAL	NORMAL	NORMAL	
CONTAMINATION	٧	method	limit/base	current	history1	history2	
Water		WC Method	>0.1	NEG	NEG	NEG	
WEAR METALS		method	limit/base	current	history1	history2	
Iron	ppm	ASTM D5185m	>50	4	2	1	
Chromium	ppm	ASTM D5185m	>10	0	0	0	
Nickel	ppm	ASTM D5185m		<1	0	<1	
Titanium	ppm	ASTM D5185m		0	<1	0	
Silver	ppm	ASTM D5185m		0	0	0	
Aluminum	ppm	ASTM D5185m	>25	0	0	0	
Lead	ppm	ASTM D5185m	>25	0	2	<1	
Copper	ppm	ASTM D5185m	>50	0	2	<1	
Tin	ppm	ASTM D5185m	>15	0	0	0	
Vanadium	ppm	ASTM D5185m		0	<1	0	
Cadmium	ppm	ASTM D5185m		0	<1	0	
ADDITIVES		method	limit/base	current	history1	history2	
Boron	ppm	ASTM D5185m		0	0	0	
Barium	ppm	ASTM D5185m		0	0	0	
Molybdenum	ppm	ASTM D5185m		0	<1	0	
Manganese	ppm	ASTM D5185m		<1	<1	0	
Magnesium	ppm	ASTM D5185m		<1	2	0	
Calcium	ppm	ASTM D5185m		62	47	50	
Phosphorus	ppm	ASTM D5185m		329	282	289	
Zinc	ppm	ASTM D5185m		540	428	460	
Sulfur	ppm	ASTM D5185m		795	796	790	
CONTAMINANTS		method	limit/base	current	history1	history2	
Silicon	ppm	ASTM D5185m	>25	<1	<1	0	
Sodium	ppm	ASTM D5185m		1	2	0	
Potassium	ppm	ASTM D5185m	>20	<1	2	<1	
VISUAL		method	limit/base	current	history1	history2	
White Metal	scalar	*Visual	NONE	NONE	NONE	NONE	
Yellow Metal	scalar	*Visual	NONE	NONE	NONE	NONE	
Precipitate	scalar	*Visual	NONE	NONE	NONE	NONE	
Silt	scalar	*Visual	NONE	NONE	NONE	NONE	
Debris	scalar	*Visual	NONE	NONE	NONE	NONE	
Sand/Dirt	scalar	*Visual	NONE	NONE	NONE	NONE	
Appearance	scalar	*Visual	NORML	NORML	NORML	NORML	
Odor	scalar	*Visual	NORML	NORML	NORML	NORML	
Emulsified Water	scalar	*Visual	>0.1	NEG	NEG	NEG	
Free Water	scalar	*Visual		NEG	NEG	NEG	
9:54:12) Rev: 1				Submitted By: MICHAEL VILLASENOR			



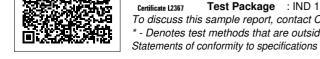
OIL ANALYSIS REPORT



FLUID PROPERTIES		method	limit/base	current	history1	history2
Visc @ 40°C	cSt	ASTM D445	44.2	45.4	48.2	45.6
SAMPLE IMAGES		method	limit/base	current	history1	history2
Color				no image		
Bottom				no image		



LEPRINO FOODS-GREELEY : 14 Nov 2023 1302 1ST AVE Diagnosed : 23 Nov 2023 GREELEY, CO Diagnostician : Don Baldridge US 80631-5909 Contact: ERIC KLINE EKLINE@LEPRINOFOODS.COM 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. T: Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012) F: (970)347-5190



Certificate L2367

Laboratory Sample No.

Unique Number : 10741114

Submitted By: MICHAEL VILLASENOR