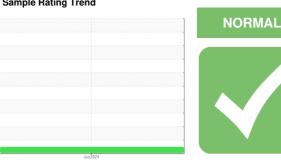


OIL ANALYSIS REPORT

Sample Rating Trend



Machine Id

CDM104444

Gear Unit

GEAR OIL (PAG) ISO 220 (24 LTR)

Recommendation

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample.

All component wear rates are normal.

Contamination

There is no indication of any contamination in the oil.

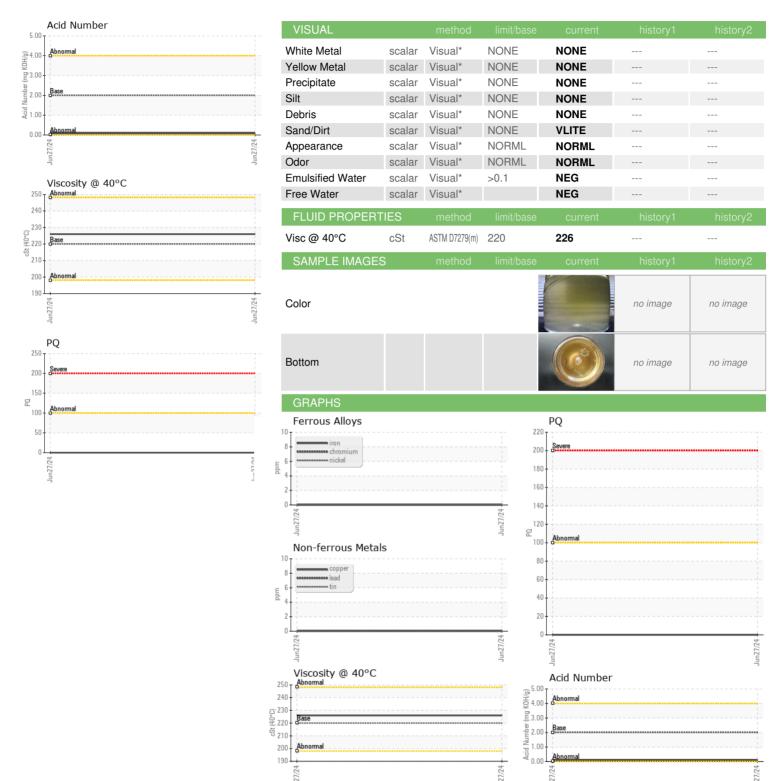
Fluid Condition

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

				Jun 2024		
SAMPLE INFORM	MATION	method	limit/base	current	history1	history2
Sample Number		Client Info		WC0942014		
Sample Date		Client Info		27 Jun 2024		
Machine Age	yrs	Client Info		2		
Oil Age	yrs	Client Info		0		
Oil Changed		Client Info		Not Changd		
Sample Status				NORMAL		
CONTAMINATION	V	method	limit/base	current	history1	history2
Water		WC Method	>0.1	NEG		
WEAR METALS		method	limit/base	current	history1	history2
PQ		ASTM D8184*		0		
Iron	ppm	ASTM D5185(m)	>150	0		
Chromium	ppm	ASTM D5185(m)	>10	0		
Nickel	ppm	ASTM D5185(m)	>10	0		
Titanium	ppm	ASTM D5185(m)		0		
Silver	ppm	ASTM D5185(m)		0		
Aluminum	ppm	ASTM D5185(m)	>25	0		
Lead	ppm	ASTM D5185(m)	>100	0		
Copper	ppm	ASTM D5185(m)	>50	0		
Tin	ppm	ASTM D5185(m)	>10	0		
Antimony	ppm	ASTM D5185(m)	>5	0		
Vanadium	ppm	ASTM D5185(m)		0		
Beryllium	ppm	ASTM D5185(m)		0		
Cadmium	ppm	ASTM D5185(m)		0		
ADDITIVES		method	limit/base	current	history1	history2
Boron	ppm	ASTM D5185(m)	5	0		
Barium	ppm	ASTM D5185(m)	5	0		
Molybdenum	ppm	ASTM D5185(m)	5	0		
Manganese	ppm	ASTM D5185(m)		0		
Magnesium	ppm	ASTM D5185(m)	5	<1		
Calcium	ppm	ASTM D5185(m)	5	<1		
Phosphorus	ppm	ASTM D5185(m)	775	2		
Zinc	ppm	ASTM D5185(m)	5	<1		
Sulfur	ppm	ASTM D5185(m)	2000	14		
Lithium	ppm	ASTM D5185(m)		<1		
CONTAMINANTS	;	method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185(m)	>50	0		
Sodium	ppm	ASTM D5185(m)		3		
Potassium	ppm	ASTM D5185(m)	>20	0		
FLUID DEGRADA		method			history	hiotomy
			limit/base	current	history1	history2
Acid Number (AN)	mg KOH/g	ASTM D974*	2.00	0.09		



OIL ANALYSIS REPORT





CALA ISO 17025:2017 Accredited Laboratory

Laboratory Sample No.

: WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 Lab Number : 02645969 Unique Number : 5811521

: WC0942014

Test Package : IND 2

Tested : 08 Jul 2024 Diagnosed : 08 Jul 2024 - Kevin Marson

: 05 Jul 2024

To discuss this sample report, contact Customer Service at 1-800-268-2131. Test denoted (*) outside scope of accreditation, (m) method modified, (e) tested at external lab. Validity of results and interpretation are based on the sample and information as supplied.

SEW-EURODRIVE 210 WALKER DRIVE BRAMPTON, ON **CA L6T 3W1** Contact: JASON SOMERS

j.somers@sew-eurodrive.ca

T: F: (519)438-5450

Page 2 of 2

Received