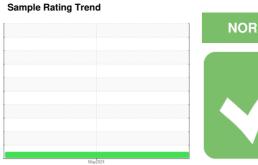


# **OIL ANALYSIS REPORT**

Area SCHULZ Machine Id

0000038022 - CLASSIC COLLISION IND PARK

Compressor





### DIAGNOSIS

### 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.

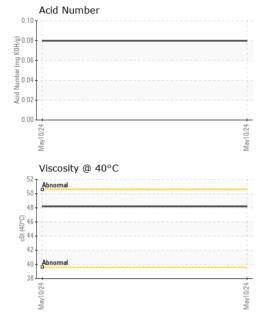
### **Fluid Condition**

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

SAMPLE INFORM	MATION	method	limit/base	current	history1	history2
Sample Number		Client Info		UCH06206655		
Sample Date		Client Info		10 May 2024		
Machine Age	hrs	Client Info		273		
Oil Age	hrs	Client Info		273		
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
Iron	ppm	ASTM D5185m	>50	0		
Chromium	ppm	ASTM D5185m	>10	<1		
Nickel	ppm	ASTM D5185m		5		
Titanium	ppm	ASTM D5185m		<1		
Silver	ppm	ASTM D5185m		0		
Aluminum	ppm	ASTM D5185m	>25	2		
Lead	ppm	ASTM D5185m	>25	0		
Copper	ppm	ASTM D5185m	>50	<1		
Tin	ppm	ASTM D5185m	>15	<1		
Vanadium	ppm	ASTM D5185m		0		
Cadmium	ppm	ASTM D5185m		<1		
ADDITIVES		method	limit/base	current	history1	history2
Boron	ppm	ASTM D5185m		0		
Barium	ppm	ASTM D5185m		0		
Molybdenum	ppm	ASTM D5185m		0		
Manganese	ppm	ASTM D5185m		0		
Magnesium	ppm	ASTM D5185m		<1		
Calcium	ppm	ASTM D5185m		0		
Phosphorus	ppm	ASTM D5185m		331		
Zinc	ppm	ASTM D5185m		<1		
Sulfur	ppm	ASTM D5185m		2051		
CONTAMINANTS	;	method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185m	>25	10		
Sodium	ppm	ASTM D5185m		0		
Potassium	ppm	ASTM D5185m	>20	<1		
FLUID DEGRADA	ATION	method	limit/base	current	history1	history2
Acid Number (AN)	mg KOH/g	ASTM D8045		0.08		

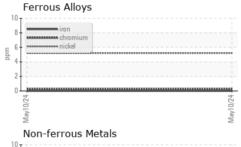


## **OIL ANALYSIS REPORT**

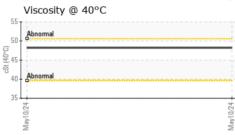


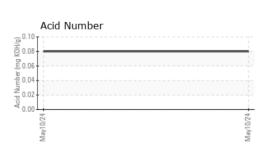


SAMPLE IMAGES	metriod		riistory i	HISTORYZ
Color			no image	no image
Bottom			no image	no image
GRAPHS				













Certificate 12367

Laboratory Sample No.

Test Package : IND 2

Lab Number : 06206655

: UCH06206655 Unique Number : 11074116

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Received : 11 Jun 2024 **Tested** : 13 Jun 2024

Diagnosed : 13 Jun 2024 - Wes Davis

To discuss this sample report, contact Customer Service at 1-800-237-1369.

Contact: JONATHAN CHARLES jonathan@schulzamerica.com T:

**SCHULZ OF AMERICA** 

3420 NOVIS POINTE

ACWORTH, GA

US 30101

\* - 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) F: