



# OIL ANALYSIS REPORT

WEAR	NORMAL
CONTAMINATION	NORMAL
FLUID CONDITION	NORMAL

Machine Id  
**#876425 RENOLIN AIROIL 460C**  
 Component  
**Unknown Component**  
 Fluid  
**FUCHS RENOLIN AIROIL 460C (--- LTR)**

## RECOMMENDATION

This is a baseline read-out on the submitted sample.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		WC0682546	---	---
Sample Date		Client Info		21 Feb 2024	---	---
Machine Age	hrs	Client Info		0	---	---
Oil Age	hrs	Client Info		0	---	---
Filter Age	hrs	Client Info		0	---	---
Oil Changed		Client Info		N/A	---	---
Filter Changed		Client Info		N/A	---	---
Sample Status				NORMAL	---	---

## WEAR

{not applicable}

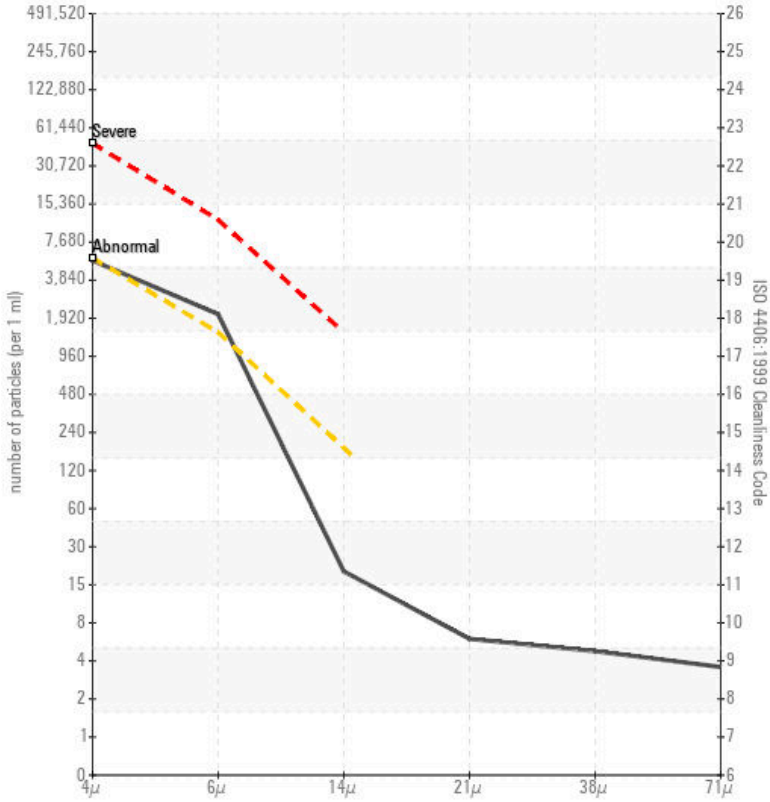
White Metal	scalar	Visual*	NONE	NONE	---	---
Yellow Metal	scalar	Visual*	NONE	NONE	---	---

## CONTAMINATION

ISO Cleanliness Code (ISO 4406:1999): 19/18/11; Cumulative particle counts >4µm = 4779, >6µm = 1809, >14µm = 17, >21µm = 5, >38µm = 4, >71µm = 3.

Water		WC Method		NEG	---	---
Particles >4µm		ASTM D7647	>5000	4779	---	---
Particles >6µm		ASTM D7647	>1300	1809	---	---
Particles >14µm		ASTM D7647	>160	17	---	---
Particles >21µm		ASTM D7647	>40	5	---	---
Particles >38µm		ASTM D7647	>10	4	---	---
Particles >71µm		ASTM D7647	>3	3	---	---
Oil Cleanliness		ISO 4406 (c)	>19/17/14	19/18/11	---	---
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	---	---

# Particle Count



**Laboratory** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9  
**Sample No.** : WC0682546  
**Lab Number** : 02617555  
**Unique Number** : 5734665  
**Test Package** : TEST ( Additional Tests: PrtCount )

**FUCHS LUBRICANTS CANADA**  
 405 DOBBIE DRIVE, P.O. BOX 909  
 CAMBRIDGE, ON  
 CA N1R 5X9  
 Contact: Phil Kerneghan  
 philip.kerneghan@fuchs.com  
 T: (519)804-1502  
 F: (519)622-2220

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.