



OIL ANALYSIS REPORT

WEAR	NORMAL
CONTAMINATION	NORMAL
FLUID CONDITION	NORMAL

Machine Id
RENOLIN AIROIL 460C BATCH #854848

Component
New (Unused) Oil

Fluid
RENOLIN AIROIL 460C (--- GAL)

RECOMMENDATION

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

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		WC0682550	---	---
Sample Date		Client Info		16 May 2023	---	---
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}

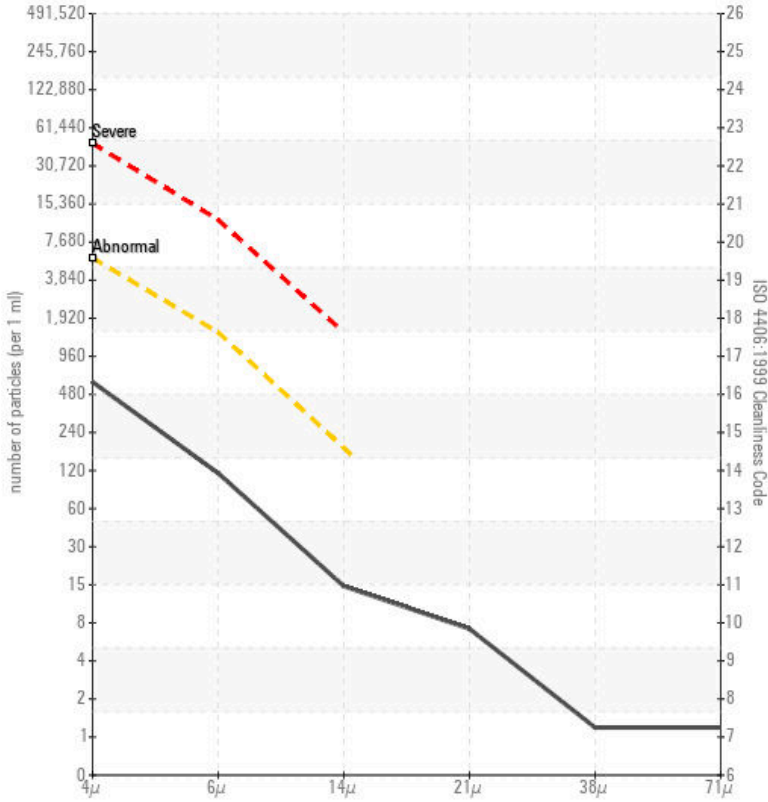
White Metal	scalar	Visual*	NONE	NONE	---	---
Yellow Metal	scalar	Visual*	NONE	NONE	---	---

CONTAMINATION

ISO Cleanliness Code (ISO 4406:1999): 16/14/11; Cumulative particle counts >4µm = 528, >6µm = 101, >14µm = 13, >21µm = 6, >38µm = 1, >71µm = 1.

Water		WC Method		NEG	---	---
Particles >4µm		ASTM D7647	>5000	528	---	---
Particles >6µm		ASTM D7647	>1300	101	---	---
Particles >14µm		ASTM D7647	>160	13	---	---
Particles >21µm		ASTM D7647	>40	6	---	---
Particles >38µm		ASTM D7647	>10	1	---	---
Particles >71µm		ASTM D7647	>3	1	---	---
Oil Cleanliness		ISO 4406 (c)	>19/17/14	16/14/11	---	---
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. : WC0682550
Lab Number : 02558769
Unique Number : 5579809
Test Package : TEST (Additional Tests: PrtCount)
Received : 19 May 2023
Tested : 19 May 2023
Diagnosed : 24 May 2023 - Kevin Marson

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.