

# **OIL ANALYSIS REPORT**



#### Machine Id **3020-9** Component **Cutting Fluid** Fluid **{not provided} (--- GAL)**

#### DIAGNOSIS

#### Recommendation

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

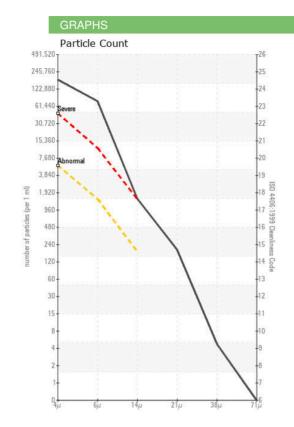
### Contamination

ISO Cleanliness Code (ISO 4406:1999): 24/23/18; Cumulative particle counts  $>4\mu m = 153189$ ,  $>6\mu m = 65003$ ,  $>14\mu m = 1317$ ,  $>21\mu m = 172$ ,  $>38\mu m = 4$ ,  $>71\mu m = 0$ .

SAMPLE INFORM	IATION	method	limit/base	current	history1	history2
Sample Number		Client Info		WC0947943		
Sample Date		Client Info		10 Jun 2024		
Machine Age	hrs	Client Info		0		
Oil Age	hrs	Client Info		0		
Oil Changed		Client Info		N/A		
Sample Status				NORMAL		
CONTAMINATION	١	method	limit/base	current	history1	history2
Water		WC Method		NEG		
FLUID CLEANLIN	ESS	method	limit/base	current	history1	history2
Particles >4µm		ASTM D7647	>5000	153189		
Particles >6µm		ASTM D7647	>1300	65003		
Particles >14µm		ASTM D7647	>160	1317		
Particles >21µm		ASTM D7647	>40	172		
Particles >38µm		ASTM D7647	>10	4		
Particles >71µm		ASTM D7647	>3	0		
Oil Cleanliness		ISO 4406 (c)	>19/17/14	24/23/18		
VISUAL		method	limit/base	current	history1	history2
White Metal	scalar	Visual*	NONE	VLITE		
Yellow Metal	scalar	Visual*	NONE	NONE		
Precipitate	scalar	Visual*	NONE	NONE		
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		
SAMPLE IMAGES	;	method	limit/base	current	history1	history2
	,		111100030	Garrent	matory	motory
Color					no image	no image



## **OIL ANALYSIS REPORT**



Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 **Creative Chemistry Solutions** CALA **Sample No.** : WC0947943 Received : 11 Jun 2024 3400 Landmark Road Lab Number : 02641298 Tested : 12 Jun 2024 Burlington, ON ISO 17025:2017 Accredited Laboratory Unique Number : 5798837 : 12 Jun 2024 - Kevin Marson CA L7M 1S8 Diagnosed Test Package : TEST ( Additional Tests: PrtCount ) Contact: Debbie Mitchell To discuss this sample report, contact Customer Service at 1-800-268-2131. orderdesk@creativechemistry.ca T: (905)336-7759 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.

Report Id: CREBUR [WCAMIS] 02641298 (Generated: 06/12/2024 16:54:05) Rev: 1

Contact/Location: Debbie Mitchell - CREBUR Page 2 of 2

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