

OIL ANALYSIS REPORT

Sample Rating Trend

NORMAL

Machine Id

C1-A VYPER (S/N 10241L54347207)

Component Refrigeration Compressor

USPI 1009-68 SC (--- GAL)

Recommendation

Resample at the next service interval to monitor.

Wear

All component wear rates are normal.

Contamination

There is no indication of any contamination in the oil. The amount and size of particulates present in the system are acceptable.

Fluid Condition

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

Sample Date Client Info 24 May 2024 28 Feb 2024 29 Nov 2023 Wachine Age hrs Client Info 31154 29981 27069 Dil Age hrs Client Info 0 0 0 Dil Changed Client Info N/A N/A N/A N/A Sample Status Client Info N/A N/A NORMAL NORMAL WEAR METALS method Imit/base current history1 history2 from ppm ASTM 05185m >8 0 0 0 Vickel ppm ASTM 05185m >2 0 0 0 Viskel ppm ASTM 05185m >2 0 0 0 Barin ppm ASTM 05185m >2 0 0 0 Capper ppm ASTM 05185m 2 0 0 0 Vandium ppm ASTM 05185m 0 0 0 0 Capper	SAMPLE INFORM	IATION	method	limit/base	current	history1	history2
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Particles >38μm ASTM D7647 >20 0 0 0 Particles >71μm ASTM D7647 >4 0 0 0 Dil Cleanliness ISO 4406 (c) >20/18/15 19/17/11 17/15/12 16/14/9	Particles >14µm				16	36	4
Particles >71μm ASTM D7647 >4 0 0 0 Dil Cleanliness ISO 4406 (c) >20/18/15 19/17/11 17/15/12 16/14/9	Particles >21µm		ASTM D7647	>80	3	10	1
Dil Cleanliness ISO 4406 (c) >20/18/15 19/17/11 17/15/12 16/14/9	Particles >38µm		ASTM D7647	>20		0	0
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FLUID DEGRADATION method limit/base current history1 history2	Oil Cleanliness		ISO 4406 (c)	>20/18/15	19/17/11	17/15/12	16/14/9
	FLUID DEGRADA	TION	method	limit/base	current	history1	history2
Acid Number (AN) mg KOH/g ASTM D974 0.005 0.014 0.027 0.014	Acid Number (AN)	mg KOH/g	ASTM D974	0.005	0.014	0.027	0.014

Contact/Location: Service Manager - DAISAI Page 1 of 2



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250

Water 10

OIL ANALYSIS REPORT

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NONE

NORML

NORML

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NORML

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NONE

NONE

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LIGHT

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NONE

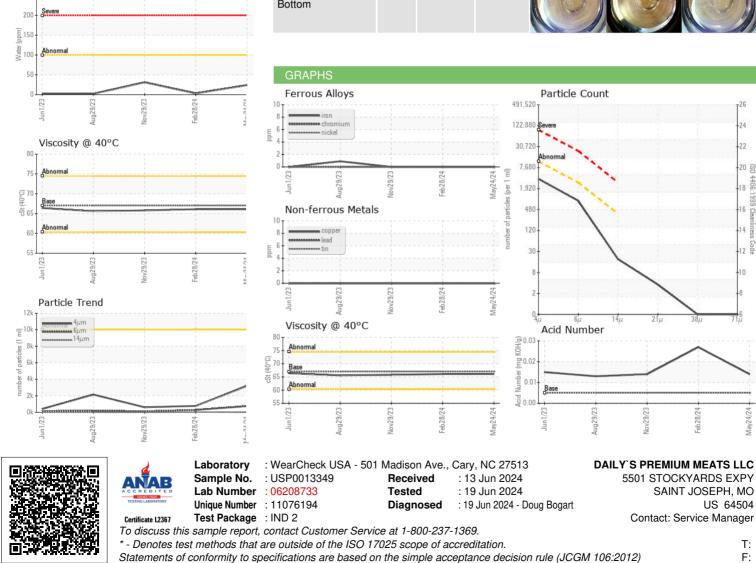
NONE

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NEG

Bottom



Report Id: DAISAI [WUSCAR] 06208733 (Generated: 06/22/2024 21:39:57) Rev: 1

Contact/Location: Service Manager - DAISAI