

OIL ANALYSIS REPORT

Sample Rating Trend



Machine Id 6748398 (S/N 1046) Component

Compressor Fluid KAESER SIGMA (OEM) FG-460 (--- GAL)

DIAGNOSIS

Recommendation

Oil and filter change at the time of sampling has been noted. No corrective action is recommended at this time. Resample at the next service interval to monitor.

Wear

All component wear rates are normal.

Contamination

There is a moderate amount of silt (particulates < 14 microns in size) present in the oil.

Fluid Condition

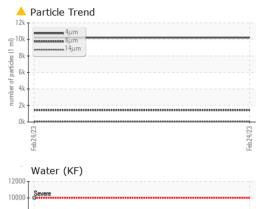
The AN level is acceptable for this fluid. The condition of the oil is suitable for further service.

SAMPLE INFORMATION method imit/base current history1 history1 Sample Date Client Info KCP54327 Machine Age hrs Client Info 44 Feb 2023 Oil Age hrs Client Info 4000 Sample Status Client Info 4000 WEAR METALS method Imit/base current History1 history2 Iron ppm ASTM 05155m >3 0 Nickel ppm ASTM 05155m >3 0 Silver ppm ASTM 05155m >10 0 Auminum ppm ASTM 05155m 10 0 Qapper ppm ASTM 05155m 10 0 Auminum ppm ASTM 05155m 0 Qapper <td< th=""><th></th><th></th><th></th><th></th><th>Feb2023</th><th></th><th></th></td<>					Feb2023		
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Acid Number (AN) mg KOH/g ASTM D8045 1.5 0.22	FLUID DEGRADA		method	limit/base	current	history1	history2
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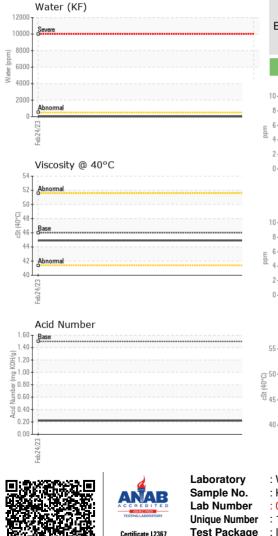


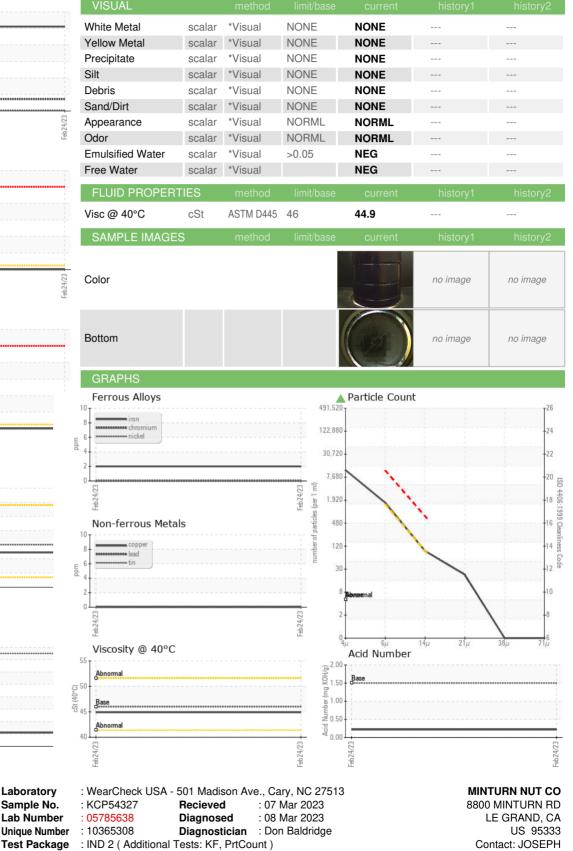
Built for a lifetime

OIL ANALYSIS REPORT









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

joseph@minturnnut.com

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F: